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?show files;ds
File 15:ABI/Inform(R) 1971-2003/Feb 25
         (c) 2003 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2003/Feb 24
         (c) 2003 The Gale Group
File 148: Gale Group Trade & Industry DB 1976-2003/Feb 24
         (c) 2003 The Gale Group
File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2003/Feb 24
         (c) 2003 The Gale Group
File 621: Gale Group New Prod. Annou. (R) 1985-2003/Feb 24
         (c) 2003 The Gale Group
       9:Business & Industry(R) Jul/1994-2003/Feb 24
File
         (c) 2003 Resp. DB Svcs.
File 20:Dialog Global Reporter 1997-2003/Feb 25
         (c) 2003 The Dialog Corp.
File 476: Financial Times Fulltext 1982-2003/Feb 25
         (c) 2003 Financial Times Ltd
File 610:Business Wire 1999-2003/Feb 25
         (c) 2003 Business Wire.
File 613:PR Newswire 1999-2003/Feb 25
         (c) 2003 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2003/Feb 25
         (c) 2003 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2003/Feb 22
          (c) 2003 San Jose Mercury News
File 636: Gale Group Newsletter DB(TM) 1987-2003/Feb 24
          (c) 2003 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
          (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
          (c) 1999 PR Newswire Association Inc
        Items
                 Description
                 (FINANCIAL OR FINANCE? ? OR INVESTMENT?) (2N) (MODEL? OR PLAN
S1
        847450
               OR PLANNING OR PLANS OR STRATEGY? OR STRATEGIC? OR ADVICE)
                 (FINANCIAL OR FINANCE? ? OR INVESTMENT) (2N) (COACH? OR COUN-
S2
        808454
              SELING OR COUNSELOR? OR COUNSELLOR? OR ADVIS?R? OR AGENT? ? OR
               BROKER? ? OR PLANNER? OR ANALYST? OR HELPDESK? OR SPECIALIST?
               OR TECHNICIAN? OR HELP() DESK?)
                 TELEADVISOR? OR TELEAGENT? OR TELE()AGENT? OR TELE()ADVISO-
 S3
              R? OR TELECOUNSEL?R? OR TELE() COUNSELOR? OR TELEBROKER? OR TE-
              LE() BROKER? OR TELEPLANNER?
                 REALTIME? OR REAL() TIME? OR LIVE OR ACTUAL OR HUMAN? OR PE-
      13004621
 S4
              RSON(2W) PERSON? OR RTT OR MOTION? OR VIDEO? OR LIVE? OR TELEV-
              ISED OR CAMCORDER?
                 (COLLABORAT? OR COMMUNICATION? OR COMMUNICATING OR COMMUNI-
 S<sub>5</sub>
        218835
              CATE OR COMMUNICATES) (3N) (OPTION? ? OR STYLE? ? OR MEDIA? OR -
              APPROACHES OR CHOICE? ?)
                 (ELECTRONIC? OR E OR VOICE? OR INTERNET?) () (MAIL? OR MESSA-
 S6
      14624190
              GE?) OR VIDEO? OR AUDIO? OR CHAT? OR ICHAT? OR TALK? OR SPEAK?
               OR TELEPHONE? OR PHONE? OR CELLULAR? OR TELECONFEREN? OR TEL-
              E()CONFERENC? OR VIODEPHONE?
                 INTERFACE? OR GUI OR GUIS OR UI OR UIS OR NUI OR NUIS OR A-
       2150852
              CTIVE() DESKTOP OR AWT OR BROWSER? OR HCI OR COMMUNICATION? ?(-
              2W) WINDOW? ? OR FRONT() END
                 S1(2S)S2(2S)S3
             2
 S8
                 RD (unique items)
             1
 S9
                  (S1 OR S2)(2S)S3
 S10
            47
                  (S1 OR S2)(2S)(S3 OR S4)
        170030
 S11
                  (S1 OR S2)(2S)S5(2S)S6
          1816
 S12
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S13	321	S7 (2S) S1 (2S) S2 (2S) S4
S14	2977	S7(S)S11
S15	70	S7(S)S12
S16	2	S1 (2S) S2 (2S) S3
S17	6	S1(S)S2(S)(S3 OR S4)(S)S5(S)S6
S18	35	S1(S)S2(S)(S3 OR S4)(S)S7
S19	158	S10 OR S15 OR S16 OR S17 OR S18
S20	78	S19 NOT PY>1999
S21	46	RD (unique items)
2		

?t9/3, k/all

9/3,K/1 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
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00614973 92-30076

How Schwab Wins Investors

Pare, Terence P.

Fortune v125n11 PP: 52-64 Jun 1, 1992

ISSN: 0015-8259 JRNL CODE: FOR

WORD COUNT: 3350

...TEXT: study of 27 million U.S. households in 1988. One finding: Many investors wanted unbiased financial advice. Schwab responded with its Financial Advisors Service, which provides investors with a list of financial planners who are willing to work solely for a fee (and who have no incentive to...?

?t21/3,k/all

(Item 1 from file: 15) 21/3,K/1 DIALOG(R) File 15:ABI/Inform(R) (c) 2003 ProQuest Info&Learning. All rts. reserv.

01903249 05-54241

Shopping for value: Insurance distribution in the information age Arnold, Pat; Wheeler, Bryan; Abernathy, Cheryl; Bates, Richard; et al CPCU Journal v52n3 PP: 140-152 Fall 1999

ISSN: 0162-2706 JRNL CODE: CPC

WORD COUNT: 7790

...TEXT: conditions he or she is insurable. They probably know very little about the prospect's **financial** goals or **planning** activities. Planning advice may or may not be provided by others working for the insurer...

... than 25 percent of the personal auto market. Another 20 percent are tele - brokers , who have set up telephone accounted for by infrastructures to compete with direct marketers. A staggering 45 percent

(Item 2 from file: 15) 21/3,K/2 DIALOG(R)File 15:ABI/Inform(R)

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01511890 01-62878

## E-commerce means choice

Lepore, Dawn

Informationweek n649 PP: 84 Sep 22, 1997

ISSN: 8750-6874 JRNL CODE: IWK

WORD COUNT: 568

...TEXT: than from existing customersor even better, creating a new customer base. When Schwab introduced its **Telebroker** and E-Schwab services, for example, we had similar concerns that these new channels would...

... By managing the channels properly, we were able to realize a net gain.

Telebroker , we now handle 80% of our phone calls Since instituting electronically, but have also managed to increase...

... personal relationships are paramount. Taking simple transactions out of the branchesimpossible without the electronic channelsallows investment specialists in the branches to provide better service. Today, sophisticated traders continue to enjoy the power...

(Item 3 from file: 15) 21/3,K/3

DIALOG(R)File 15:ABI/Inform(R)

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01505702 01-56690

# Schwab sweeps Internet rivals

Schmerken, Ivy

Wall Street & Technology v15n10 PP: 60-62+ Oct 1997

ISSN: 1060-989X JRNL CODE: WSC

WORD COUNT: 937

... TEXT: to a branch office before beginning to trade electronically, he

continues. As part of its "financial supermarket strategy," Schwab customers can place trades through multiple distribution channels-including the telephone (Telebroker), PC or Internet, call centers and branch offices both of which are staffed by licensed...

21/3,K/4 (Item 4 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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01261882 99-11278

Capture and communicate value in the pricing of services

Berry, Leonard L; Yadav, Manjit S

Sloan Management Review v37n4 PP: 41-51 Summer 1996

ISSN: 0019-848X JRNL CODE: SMZ

WORD COUNT: 7548

...TEXT: than the discount securities brokerage firm of Charles Schwab. Eschewing the conventional route of dispensing investment advice through a commission sales force, Schwab concentrated on developing a highly automated, low-cost system...

... Schwab to market a portfolio of financial services with attractive pricing incentives, including in 1989, **Telebroker**, which allows customers to make stock trades using a push-button phone; in 1992, OneSource...

21/3,K/5 (Item 5 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00895222 95-44614

Will the wirehouses wake up in time?

Pratt, Tom

Investment Dealers Digest v60n32 PP: 12-16 Aug 8, 1994

ISSN: 0021-0080 JRNL CODE: IDD

WORD COUNT: 3520

...TEXT: where the real action is going to be, in the relationship between Schwab and these **financial planners**. They have simply built a better mousetrap."

HARNESSING TECHNOLOGY

The top discounters--particularly Schwab and...

... service firms to bring the benefits of new technology to their customers. Through Schwab's " **TeleBroker** " and other similar services, consumers can now use touch-tone telephones to do everything from...

21/3,K/6 (Item 6 from file: 15)

DIALOG(R)File 15:ABI/Inform(R)

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00614973 92-30076

How Schwab Wins Investors

Pare, Terence P.

Fortune v125n11 PP: 52-64 Jun 1, 1992

ISSN: 0015-8259 JRNL CODE: FOR

WORD COUNT: 3350

...TEXT: study of 27 million U.S. households in 1988. One finding: Many investors wanted unbiased financial advice . Schwab responded with its Advisors Service, which provides investors with a list of who are willing to work solely for a fee (and who planners financial have no incentive to...

(Item 7 from file: 15) 21/3,K/7 DIALOG(R)File 15:ABI/Inform(R) (c) 2003 ProQuest Info&Learning. All rts. reserv.

00599815 92-14988

Understanding Human-Computer Interaction for Information Systems Design Gerlach, James H.; Kuo, Feng-Yang MIS Quarterly v15n4 PP: 526-549 Dec 1991

ISSN: 0276-7783 JRNL CODE: MIS

WORD COUNT: 12900

- ...TEXT: 29:11), December 1986, pp. 1094-1105. Bennett, J. "Analysis and Design of the User Interface for Decision Support Systems," in Building Decision Support Systems, J. Bennett (ed.), Addison-Wesley, Reading...New York, NY, 1985. Carroll, J.M. "Infinite Detail and Emulation in an Ontologically Minimized HCI," Proceedings of CHI '90 Human Factors in Computing Systems, Seattle, WA, 1990, pp. 321-327...
- ... 1988, pp. 1064-1079. Carroll, J.M. and Carrithers, C. "Training Wheels in a User Interface, " Communications of the ACM (27:8), August 1984, pp. 800-806. Carroll, J.M. and...
- ...TX, 1989, pp. 7-14. Carroll, J.M., Mack R.L., and Kellogg, W.A. " Interface Metaphors and User Interface Design," in Handbook of Human-Computer Interaction, M. Helander, (ed.), Elsevier Science Human-Computer Interaction, M. Helander, Publishers, Amsterdam, 1988...
- ... Between Cognitive Style and Dialogue Style: An Explorative Study," in People and Computers: Designing the Interface, P. Johnson and S. Cook (eds.), Cambridge University Press, New York, NY, 1985, pp. 186...
- ... Studies (14:1), 1981, pp. 1-150. Gaver, W. "Auditory Icons: Using Sound in Computer Interfaces," Human-Computer Interaction (2:2), 1986, pp. 167-177. Gaver, W.W. "The SonicFinder: An Interface that Uses Auditory Icons," Human-Computer Interaction (4:1), 1989, pp. 67-94. Geriach, J.H. and Kuo, F.Y. "Formal Development of Hybrid User-Computer Interfaces with Advanced Forms of User Assistance, " Journal of Systems and Software (16:3), November 1991...
- ... D., Whiteside, J.A., Wixon, D.R., and Jones, S.J. "Building a User-Derived Interface," Communications of the ACM (27:10), October 1984, pp. 1032-1043. Gould, J.D., Lewis...
- ... the ACM (28:3), March 1985, pp. 300-311. Grudin, J. "The Case Against Interface Consistency, " Communications of the ACM (32:10), October 1989, pp. 1164-1173. Grudin, J. "The Computer Reaches Out: The Historical Continuity of Interface Design," Proceedings of CHI'90 Human Factors in Computing Systems, Seattle, WA, 1990, pp. 261...
- ... Systems, Austin, TX, 1983, pp. 212-216. Hartson, H.R. and Hix, D. "Human-Computer Interface Development: Concepts and Systems for Its Management, "Computing Surveys (21:1), March 1989, pp. 5...
- ... J.J. "Performance, Preference, and Visual Scan Patterns on a Menu-Based System: Implications for Interface Design," Proceedings of CHI'89 Human

- Factors in Computing Systems, Austin, TX, 1989, pp. 217-222. Hiltz, S.R. and Kerr, E.B. "Learning Modes and Subsequent Use of Computer- Mediated Communication Systems," Proceedings of CHI'88 Human Factors in Computing Systems, Boston, MA, 1986, pp. 149...
- ... pp. 126-133. Hutchins, E.L., Hollan, J.D. and Norman, D.A. "Direct Manipulation Interfaces," in User Centered System Design, D.A. Norman and S.W. Draper (eds.), Lawrence Erlbaum...
- ...pp. 1-21. Jones, W.P. and Dumais, S.T. "The Spatial Metaphor for User Interfaces: Experimental Tests of Reference by Location versus Names," ACM Transactions on Office Information Systems (4...
- ...1983, pp. 495-503. Lerch, F.J., Mantei, M.M., and Olson, J.R. "Skilled Financial Planning: The Cost of Translating Ideas into Action," Proceedings of CHI'89 Human Factors in Computing...
- ...Rieman, J. "Testing a Walkthrough Methodology for Theory-Based Design of Walk-Up and Use Interfaces," Proceedings of CHI'90 Human Factors in Computing Systems, Seattle, WA, 1990, pp. 235-242...
- ... Systems, Austin, TX, 1989, pp. 247-252. Malone, T.W. "Heuristics for Designing Enjoyable User Interfaces: Lessons from Computer Systems, J.C. Thomas and M. Schneider (eds.), Ablex, Norwood, NJ, 1984...
- ... 121-141. McDonald, J.E. and Schvaneveldt, R.W. "The Application of User Knowledge to Interface Design," in Cognitive Science and Its Application for Human-Computer Interaction, R. Guinden (ed.), Lawrence...
- Terminal Interface Design, "Communications of the ACM (26:7), July 1983, pp. 1-104. Mozeico H. "A Human/Computer Interfaces to Accommodate User Learning Stages," Communications of the ACM (25:2), February 1982, pp. 100-104. Myers, B.A. "The Importance of Percent-Done Indicators for Computer-Human Interfaces," Proceedings of CHI'85 Human Factors in Computing Systems, San Francisco, CA, 1985, pp. 11...

  ..Egan, D.E., Ruedisueli, L.W., Hawley, P.M., and Lewart, D.K. "TNT: A Talking Tutor 'N' Trainer for Teaching the Use of Interactive Computer Systems," Proceedings of CHI'88... Systems, Boston, MA, 1986, pp. 78-83. Polson, P. "The Consequences of Consistent and Inconsistent Interfaces," in Cognitive Science and Its Application for Human-Computer Interaction, R.
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- 21/3,K/8 (Item 1 from file: 16)
  DIALOG(R)File 16:Gale Group PROMT(R)
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Guinden (ed.), Lawrence Erlbaum...

06617511 Supplier Number: 55681846 (USE FORMAT 7 FOR FULLTEXT)
Schwab Re-Invents Investment Advisor Offering by Marrying New Web Tools
With Tailored Services.

PR Newswire, p3150

Sept 8, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 1064

... compounded rate of 45% between 1993 and 1998, from \$23 billion to

\$146 billion.

advisors doing business through Schwab The investment Institutional are independent professionals and businesses -- regulated and governed by individual...trades placed via online channels. Existing commission schedules apply to trades placed via live representatives, TeleBroker (R) or VoiceBroker.

\*\* Access to electronic services may be limited or unavailable during periods of...

(Item 2 from file: 16) 21/3,K/9 DIALOG(R) File 16: Gale Group PROMT(R) (c) 2003 The Gale Group. All rts. reserv.

Supplier Number: 55238978 (USE FORMAT 7 FOR FULLTEXT) TIAA-CREF Mutual Funds Now Available Through Schwab Mutual Fund Marketplace.

PR Newswire, p7698

July 23, 1999

Record Type: Fulltext Language: English

Document Type: Newswire; Trade

Word Count: 695

The minimum for subsequent fund purchases is \$500, or just \$100 through Schwab's Automatic Investment Plan .\*\* Schwab's toll-free TeleBroker Service number for mutual fund trading is 1-800-272-4922. Investors who prefer to...

 $\dots$ 223-1200. The minimum initial investment is \$250 or \$25 if one establishes an Automatic Investment Plan directly through TIAA-CREF. Subsequent payments have a \$25 minimum. TIAA-CREF is a leading...

(Item 3 from file: 16) 21/3,K/10 DIALOG(R)File 16:Gale Group PROMT(R) (c) 2003 The Gale Group. All rts. reserv.

Supplier Number: 54906937 (USE FORMAT 7 FOR FULLTEXT) International private banking - a clarion call.

Private Banker International, pNA

June 14, 1999

Record Type: Fulltext Language: English

Document Type: Newsletter; Trade

Word Count: 2051

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...memory bank among other staff, reducing service quality. While the producer is the main client interface, a bank can and should add a great deal of value to the relationship. If this were not the case, the independent **financial** adviser model would be ubiquitous. The model, although still evolving, should look to combine the best of...helps fuel a widespread perception among clients that private bankers are divorced from their clients' lives and needs. Many potential clients have expressed concern to us about qualitative issues which go...

 $\dots$  on offer (technical specifications) rather than their functionality (what it can do for people's lives ). The main culprit in the wealth industry tends to be investment and fiduciary products, a preoccupation which is likely to increase given the trend toward. investment banking-style specialists . We wonder how many times a potential client has encountered complex product literature, coupled with...

21/3,K/11 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06369849 Supplier Number: 54734126 (USE FORMAT 7 FOR FULLTEXT) RSI Systems Announces the MEDIAPRO SV System for Streaming Video Applications.

PR Newswire, p8703

May 27, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 984

... for organizations that consistently interface with franchisees, reseller networks or their associated business partners. The **financial** community of **analysts** and brokers will also benefit from the systems' ability to provide both real-time or record for future playback of live **video** presentations. Our research has shown that streaming IP **video** will provide a level of quality that is suitable for remote training and information transfer...

21/3,K/12 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06166059 Supplier Number: 53993109 (USE FORMAT 7 FOR FULLTEXT) Silknet Software Announces \$8.8 Million in New Financing.

Business Wire, p1642

March 2, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 336

... products allow a company to coordinate its interactions with customers by integrating a variety of **communications media**, such as the Web, email and **telephone**. Silknet's software can capture and consolidate information derived from all these sources and distribute...

21/3,K/13 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06047312 Supplier Number: 53603404 (USE FORMAT 7 FOR FULLTEXT) Options for banks to combat threats are becoming clear.

Retail Banker International, n404, pNA

Dec 23, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 3054

(USE FORMAT 7 FOR FULLTEXT)

...total includes the 15 billion consumer-to-business transactions that are recurring, such as monthly telephone bills, and the 12 billion business-to- business transactions that take place in the United...single vendor controls all aspects of the EBPP system, architecture and service, and builds proprietary interfaces with billers. This vendor is the

exclusive consolidator of bills, but may work with electronic...

...likely to be at odds with billers over transaction economics and control of the customer interface, preferring a model that charges high payments fees and limits the ability of the customer...

...the adoption of an open-standard EBPP model that is bank-friendly, they have no **choice** but to **collaborate** both among themselves and with others (such as technology vendors). Even the largest banks do...the way in EBPP. How each bank should proceed will be determined by its online **financial** service **strategy** as well as by the size and nature of its wholesale and retail bases. Online...

...revenue and greatest number of customer relationships at stake. By choosing to position themselves as **front** - **end** bill presenters, these players can transition and enhance customer relationships online. Institutions that have large...

21/3,K/14 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05927630 Supplier Number: 53167356 (USE FORMAT 7 FOR FULLTEXT)

Local competition: Internet, cable, and telephone companies may be equally positioned to deliver content and services to consumers. (Industry Trend or Event)

EDGE, on & about AT&T, pNA

Nov 2, 1998

Language: English Record Type: Fulltext

Document Type: Newsletter; Trade

Word Count: 690

## (USE FORMAT 7 FOR FULLTEXT)

TEXT:

Industry executives were evenly divided on whether consumers will want their local **phone** company, long distance **phone** company, or cable company to deliver their Internet, cable, and **telephone** services. The executives were polled at the 1998 Global Convergence Summit, presented by Business Week and PricewaterhouseCoopers. Thirty-three percent of those polled thought consumers would choose a local **phone** company, 32% thought they would choose a long-distance company, and 31% thought they would...

...represented a cross-section of converging industries, with 13% from the entertainment sector, 17% from media , 16% from communications companies, 14% from technology companies, and 19% describing their company as a hybrid or combination...

...of broadcast.com described it "as coming out of the silent-movie and into the talkies." He reminded executives of all the "PCs sitting on people's desks, in their office...

...broadcast capable before. For example, this conference." As for the technology to deliver high-quality audio and video over the Internet, Wagner said, "It (technology) doesn't go backwards." Solomon Trujillo, president and CEO of US West, pointed to DSL technology that will enable phone companies to "turbo-charge their copper lines," and thus deliver high bandwidth into the home...

...the results by gender. In the U.S., females are more likely to choose a phone company for their phone and Internet services (53 percent a local phone company and 28 percent a long distance phone company), while men were more likely to choose a cable company. The Global Convergence Summit

. . .

...and local companies, and to public institutions. These services include management, information technology, strategic and human resource consulting; audit, accounting, and tax advice; financial advisory services including mergers & acquisitions, business recovery, project finance, and litigation support; business process outsourcing services...

21/3,K/15 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05260931 Supplier Number: 48016541 (USE FORMAT 7 FOR FULLTEXT) Virtual Malls Financial Services Supermarkets Come to the Internet Stirland, Sarah

Wall Street & Technology, p056

Oct, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2912

... to a branch office before beginning to trade electronically, he continues. As part of its "financial supermarket strategy," Schwab customers can place trades through multiple distribution channels-including the telephone (Telebroker), PC or Internet, call centers and branch offices both of which are staffed by licensed...

21/3,K/16 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04169018 Supplier Number: 46089146 (USE FORMAT 7 FOR FULLTEXT)

Compaq Announces Record Sales and Operating Profits 1995 Sales of \$14.8

Billion Lift Compaq to No. 5 Computer Company in the World\*

News Release, pN/A

Jan 24, 1996

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1337

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...sales to become the fifth largest computer company in the world. "Compaq also made important **financial**, market and **strategic** progress in expanding the company's participation in the ever-widening market for personal computer...

...PCs. The company has initiated an aggressive announcement strategy with expanded new product introductions, exciting **communications options** and a new branding strategy across the entire range. The company will flex its product...

...the strength of Compaq's engineering by bringing to market significant advances in sound quality, telephone and communications capabilities. Customers can also expect to see exciting extensions to the innovative LTE ...for the home PC buyer. In addition, Compaq is currently researching new innovations such as videophone communications, arcade-level graphics, easier to use software interfaces, colorful new PC designs and much more. In the summer of 1996, Compaq and Fisher...

21/3,K/17 (Item 10 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04122704 Supplier Number: 46016435 (USE FORMAT 7 FOR FULLTEXT) SCHWAB ESTIMATES RECORD FOURTH-QUARTER AND FULL-YEAR RESULTS

PR Newswire, p1218LAM031

Dec 18, 1995

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 436

we introduced several new technology-based services, including StreetSmart(TM) 2.0 software, Chinese-language **TeleBroker** (R) services and our first home page on the World Wide Web. In addition, the Company completed three acquisitions: British discount **broker** ShareLink **Investment** Services plc; TrustMark, Inc:, a developer of 401(k) recordkeeping software, and Hampton Pension Services...

21/3,K/18 (Item 11 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03505008 Supplier Number: 44905663 (USE FORMAT 7 FOR FULLTEXT)

Will the Wirehouses Wake Up in Time?

Investment Dealers' Digest, p12

August 8, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 2766

... where the real action is going to be, in the relationship between Schwab and these **financial planners**. They have simply built a better mousetrap.'

Harnessing technology

The top discounters - particularly Schwab and...

...service firms to bring the benefits of new technology to their customers. Through Schwab's ' **TeleBroker** ' and other similar services, consumers can now use touch-tone telephones to do everything from...

21/3,K/19 (Item 12 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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01160959 Supplier Number: 41321877 (USE FORMAT 7 FOR FULLTEXT)

Charles Schwab & Co., San Francisco

Financial Services Week, p27

May 7, 1990

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 96

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...service systems, Equalizer, Genie, PC Broker and Telebroker. Schwab is also introducing a new telephone investment advisory service.

21/3,K/20 (Item 1 from file: 148)

DIALOG(R) File 148: Gale Group Trade & Industry DB (c) 2003 The Gale Group. All rts. reserv.

11580205 SUPPLIER NUMBER: 20487830 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Blazing new trails in cyberspace. (Focus on: Residential Real Estate)

Corcoran, Barbara

Real Estate Weekly, v44, n31, pS23(1)

March 4, 1998

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 609 LINE COUNT: 00048

... found on many residential real estates web sites, such as home descriptions, location information, floor plans, financial information, broker profiles and direct e - mail access to brokers are tools enough to make the sales.

E-mail has become the...

21/3,K/21 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

10488508 SUPPLIER NUMBER: 21170559 (USE FORMAT 7 OR 9 FOR FULL TEXT) TELEPHONY POISED TO FATTEN CABLE.

Ellis, Leslie

Multichannel News, v19, n38, p47(1)

Sept 21, 1998

ISSN: 0276-8593 LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 893 LINE COUNT: 00071

#### TEXT:

NEW YORK -- Whether circuit-switched or Internet-protocol, the business of providing local **telephone** services to cable operator's revenues over the next few years. That was the resounding message at a Kagan Seminars Inc. conference here last Wednesday, when representatives from Cox Communications Inc., MediaOne and Tele-Communications Inc. shared practical experience and future plans with a roomful of financial analysts. MediaOne, which was "very pleasantly surprised" by take rates for the HFC (hybrid fiber-coaxial...

- ...is also picking up 5 percent to 8 percent more cable subscribers just by offering **telephone** service, said Greg Braden, vice president of telephony for the MSO. "It's a great...
- ...lift for us," he added. TCI will throw its Fremont, Calif., system into the HFC- phone mix before pushing ahead heavily with IP- phone services next year, said David Beddow, executive vice president of TCI and CEO of the...
- ...with AT&T Corp. early next April, he added. TCI's early work in cable-phone service reached its Hartford, Conn., and Arlington Heights, Ill., systems three years ago, but it had trailed off in favor of an aggressive digital-video push-until now. "AT&T's plan is to be in a full-U.S...
- ...Tod Jacobs, a senior telecommunications-research analyst for Sanford C. Bernstein & Co., presented a comprehensive **financial model** for cable-delivered IP telephony at the conference, showing that over the next four to...
- ...by regional Bell operating companies, so AT&T will push back with cable-delivered local phone service. This will trigger RBOCs to push against cable video, likely by partnerships with satellite providers, Jacobs said. He concluded that cable will then need to pursue other forms

- of revenue, like IP-delivered **phone** service, to fend off **video** competition. "AT&T did not go after TCI for its 17 million customers only," Jacobs...
- ...But for the time being, Cox and MediaOne fall squarely into the wired-HFC cable- phone camp, opting to pursue IP-delivered phone services later. Both said they are enjoying better-than-anticipated subscription rates for two-line...
- ...need to change how they handle the power portion of their networks, so that the **phone** stays **live** when the power fails. McElroy said Cox spends roughly \$30 per home passed to add...
- ...telephony, including the power supply, express cable to make sure that voltage travels to the **phone** box and a status monitor to detect outages. "We had people in the industry a year ago who felt that we'd never see double-digit (penetration) for **phone** service, "McElroy said. "I think that we'll go well beyond that." Jacobs said two...
- 21/3,K/22 (Item 3 from file: 148)
  DIALOG(R)File 148:Gale Group Trade & Industry DB
  (c)2003 The Gale Group. All rts. reserv.
- 09293150 SUPPLIER NUMBER: 19033712 (USE FORMAT 7 OR 9 FOR FULL TEXT)
  The offering and distribution of securities in cyberspace: a review of regulatory and industry initiatives. (Blue Sky Survey)

Gavis, Alexander C.

Business Lawyer, 52, n1, 317-378

Nov, 1996

ISSN: 0007-6899 LANGUAGE: English RECORD TYPE: Fulltext; Abstract WORD COUNT: 33460 LINE COUNT: 02746

- half of all American households own at least one PC); Jim Morrison, Hot Modems, Cold Lives: Refugees From Cyberspace, N.Y. Times, Apr. 30, 1995, at 45 (estimating that 31 % of...C.) (May 9, 1996) (hereinafter Adopting Release); Use of Electronic Media by Broker-Dealers, Transfer Agents, and Investment Advisers for Delivery of Information; Additional Examples under the Securities Act of 1933, Securities Exchange Act...Advisers Act Rule 204-2(a)(7), which provides, in relevant part, that a registered investment adviser shall keep and maintain true, accurate, and current originals of all written communications it receives...
- ...88.) Thomson Fin. Serv., 1993 SEC No-Act. LEXIS 1241, at \*8. With respect to investment advisers, the staff stated, "(r)egistered investment advisers that participate in OASYS Global must preserve (confirmations), whether received electronically or otherwise, in an...
- ...204-2(g), 17 C.F.R. (sections) 275.204-2(g) (1996), which allows investment advisers to produce or reproduce records in computer storage medium, and allows them to maintain and...
- ...Act. LEXIS 1241, at \*10. For further background on the storage of electronic records by **investment advisers**, see First Call Corp., SEC No-action Letter, 1995 SEC No-Act. LEXIS 693 (Sept...
- ...not have the technological capacity to receive electronic transmissions of information from broker-dealers, transfer agents, or investment advisers, the interpretation does not apply to other requirements to file information with the SEC under...
- ...and broker-dealer and associated persons compensation. Id. at 24,648-49. With respect to investment advisers, it covers: (i) adviser brochures

(Part 11 of Form ADV); (ii) consents to the assignment...

...15-16. Section 203(b)(3) of the Advisers Act exempts from registration requirements "any investment adviser who during the course of the preceding twelve months has had fewer than fifteen clients and who neither holds himself out generally to the public as an investment adviser nor acts as an investment adviser to any investment company registered under subchapter I of this Act." 15 U.S.C. (sections) 80b-3...Amber Wit, and Black Wit Beer, a Belgiantype beer. See Hal Lux, Beer brewer now plans on-line investment bank, Inv. Dealers' Dig., Apr. 8, 1996, at 10; Firm Halls Trading Stock on Internet...

21/3,K/23 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

08283012 SUPPLIER NUMBER: 17586475 (USE FORMAT 7 OR 9 FOR FULL TEXT) SCHWAB REPORTS RECORD THIRD QUARTER AND NINE-MONTH RESULTS
PR Newswire, p1012SF008

Oct 12, 1995

LANGUAGE: English RECORD TYPE: Fulltext WORD COUNT: 863 LINE COUNT: 00111

... powerful version of our StreetSmart(R) software, added Mandarin and Cantonese-language capability to our **TeleBroker** (R) service, and introduced our first home page on the World Wide Web. In addition, the Company acquired British discount **broker**, ShareLink **Investment** Services plc, which recently introduced trading on the Internet."

SchwabFunds(R) money market balances and...

21/3,K/24 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2003 The Gale Group. All rts. reserv.

08267822 SUPPLIER NUMBER: 17440973 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Mutual fund and variable insurance products performance advertising.

Kirsch, Clifford E.; Faria, Wendell M.; Conner, W. Thomas

Business Lawyer, 50, n3, 925-993

May, 1995

ISSN: 0007-6899 LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 33928 LINE COUNT: 02822

- ... 2) the fund's Statement of Additional Information to contain a more detailed explanation and **actual** performance figure quotations. 1986 Proposing Release, supra note 138, at nn. 64-65 and accompanying...See item 22(b)(iii) of Form N-1a (203.) For example, if a 5% **front end** load is charged, the ending redeemable value would be calculated based on an initial investment...
- ...definition is designed to reflect current earnings, yield should not be restated. (212.) An adjusted **front end** load would change the number of shares that the investor would be assumed to purchase...
- ...included performance results in advertisements and sales literature only from the date that its current **investment adviser** became the ...such acquisition or employment was contemplated. (268.) Philadelphia Fund, Inc., supra note 260. (269.) Three **advisers** had provided **investment advice** to the fund. The current adviser was affiliated with the former adviser because a portfolio manager, Mr. Baxter, who had been solely responsible for providing **investment advice** to the fund when it was managed by the

former adviser, organized a corporate investment adviser, which was the current adviser, and became president, treasurer, sole director, and sole shareholder of...

...Classes of Shares; Disclosure by Multiple Class and Master-Feeder Funds, Class Voting on Distribution Plans, investment Company Act Release No. 20915, 1995 SEC LEXIS 422 (Feb. 23, 1995). Many other funds...

21/3,K/25 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c) 2003 The Gale Group. All rts. reserv.

07997192 SUPPLIER NUMBER: 17285638 (USE FORMAT 7 OR 9 FOR FULL TEXT) Schwab reports record results; board declares dividend increase and stock split.

Business Wire, p7180108

July 18, 1995

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 388 LINE COUNT: 00111

... powerful version of StreetSmart(R); we added Mandarin and Cantonese language capability to our touchtone TeleBroker (R) service, and we introduced our first home page on the World Wide Web," Mr. Schwab said. "We also completed our acquisition of British discount broker ShareLink Investment Services

plc for approximately \$65 million in late June 1995." In addition, Schwab introduced two...

21/3,K/26 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2003 The Gale Group. All rts. reserv.

07160520 SUPPLIER NUMBER: 14696782 (USE FORMAT 7 OR 9 FOR FULL TEXT) SCHWAB REPORTS RECORD 1993 RESULTS; BOARD DECLARES 40% DIVIDEND INCREASE PR Newswire, p0113SF001

Jan 13, 1994

LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT WORD COUNT: 2184 LINE COUNT: 00302

... in developing and delivering new technologies and services to customers, including mutual fund trading on **TeleBroker** (R) for the first time, introduction of the first Windows(TM)-based investment software, StreetSmart(TM), and the release of SchwabLink(TM) 2000 software for investment advisors."

The Charles Schwab Corp., through its principal operating subsidiary, Charles Schwab & Co. Inc., is a...

21/3,K/27 (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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02332904 SUPPLIER NUMBER: 55818471 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Hands-On E-Business. (Industry Trend or Event)

Coleman, David; Ward, Lewis e-Business Advisor, 17, 8, 10

Sept, 1999

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 3869 LINE COUNT: 00313

is apparently winning the implementation battle at Cisco due to the enhanced functionality of The Collaboration Server and Media Blender, which supports computer-telephony integration (CTI) and a direct PBX interface . WebLine reportedly didn't have any firewall issues, either. The Sales and Marketing group at...

(Item 2 from file: 275) 21/3,K/28 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2003 The Gale Group. All rts. reserv.

SUPPLIER NUMBER: 21193850 (USE FORMAT 7 OR 9 FOR FULL TEXT) Delay in STP Standards Leads the Industry in Different Directions. (straight-through processing, securities trading) (Technology Information)

Helland, Erik

Wall Street & Technology, v16, n10, p31(1)

Oct, 1998 RECORD TYPE: Fulltext LANGUAGE: English ISSN: 1060-989X

LINE COUNT: 00235 WORD COUNT: 2959

#### TEXT:

...minimize operational risks which can kill a trade. The market is analysts maintain that FIX already responding. For example, financial (Financial Information Exchange) -- an industry-accepted protocol used for order routing -- will...

... Internet or an intranet before translation into Swift messaging code. The FIX Protocol committee of financial analysts overseeing its development notes in documents presented on its Web site that XML could be ...firm owned by global custodian Bank of New York. The firm is building its GlobalTrade real - time Windows-based messaging interface into a back office processing platform -- known as straight-through execution and processing (STEP) -- to...

... Given the kind of business we want to do, the committee will determine what the interfaces need to he in place, " he says. The only reason the market will heed the...

...RMA, a New York-based consulting firm. "The global money management community is spending on front - end systems, which include order routing, because it ties into risk management systems. Exotics and structured...Harknett, director of operations and technology international for Braid. So, what type of external STP model should financial institutions expect once the transaction leaves the financial institution? Middleware technology like Braid's Gemini...

(Item 3 from file: 275) 21/3,K/29 DIALOG(R) File 275: Gale Group Computer DB(TM) (c) 2003 The Gale Group. All rts. reserv.

01942639 SUPPLIER NUMBER: 18351062

Quicken makes it even easier to craft a financial plan. (Intuit's Quicken Financial Planner personal finance software) (Software Review) (Evaluation)

Langberg, Mike

San Jose Mercury News, p1F(2)

June 2, 1996

LANGUAGE: English ISSN: 0747-2099 DOCUMENT TYPE: Evaluation

RECORD TYPE: Abstract

ABSTRACT: Intuit's \$39 Quicken Financial Planner personal finance software effectively allows consumers to plan for financial events and retirement though the information and suggestions provided by the product can be upsetting. After users enter financial data, the software immediately indicates whether their financial plans and capabilities will meet their long-term goals. Quicken Financial Planner is extremely easy to use and offers a logical and intuitive interface. The software includes advice, in the form of brief video clips, from financial advisor Jane Bryant Quinn. Consumers will have to consult with other resources to obtain in-depth...

21/3,K/30 (Item 4 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01752989 SUPPLIER NUMBER: 16670597 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The interactive investor. (six investment-management packages reviewed)
(Software Review)

Yakal, Kathy

Computer Shopper, v15, n4, p206(2)

April, 1995

DOCUMENT TYPE: Evaluation ISSN: 0886-0556 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1522 LINE COUNT: 00129

...ABSTRACT: Tax Guidebook and an Electronic Stock Guide with many historical graphs. Intuit uses audio and **video** to enhance the advice provided in its \$40 TurboTax Multimedia package. SoftKey International's \$79...

...containing a vast amount of information, although it makes relatively little use of graphics and **video** elements. Vertigo Development Group has a line of impressive multimedia titles that present **financial advice** under the ActiveBook **interface**. Its \$49.95 Jonathan Pond's Personal **Financial Planner** includes many **video** clips of **financial advisor** Pond explaining difficult concepts, a set of interactive worksheets that give users a picture of...

21/3,K/31 (Item 5 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01452466 SUPPLIER NUMBER: 11276325 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The electronic broker that could. (Charles Schwab and Company Inc., Schwab
Architecture Migration Strategy upgrade project)

Schmerken, Ivy

Wall Street Computer Review, v8, n12, p42(5)

Sept, 1991

ISSN: 0738-4343 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 2276 LINE COUNT: 00183

... a 10 percent discount on top of its already reduced rates. Three electronic trading services- **TeleBroker**, Equalizer and GEnie-generate 14 percent of the firm's order flow.

Plans to Acquire6 billion came from **financial advisers** that use Schwab's trading desk.

And while Wall Street has been shrinking in offices...

...to offer trading, back-office and marketing support to money managers.

Of the 2,300 financial advisers who trade through Schwab, 200 use the Account Access Link, a communications interface, launched in...

...an electronic network to deliver back-office support, client statements and independent research reports to **financial advisers** using the GEIS network. "We initially focused on the back-office assistance that is usually...

...the firm's information systems have increased. In order to keep devising innovative products like **TeleBroker**, Schwab must have flexible access to information about and products.

Downsizing. Though Schwab's on...

21/3,K/32 (Item 6 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
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01246234 SUPPLIER NUMBER: 06811959 (USE FORMAT 7 OR 9 FOR FULL TEXT)

January through June, 1988. (Lotus mid-year index)

Lotus, v4, n7, p105(4)

July, 1988

ISSN: 8756-7334 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

WORD COUNT: 3455 LINE COUNT: 00263

#### TEXT:

...Feb 18 laptops, at Comdex/Fall '87, Jan 16 Macintosh, market growth, May 11 Macintosh interface, Apple lawsuit, May 11 new technologies, Apr 19 PCs, falling prices, Jun 11 PCs, four...purchase, o,s: Jan 58 funds-accumulation worksheet, o,s: Apr 54 software (see SOFTWARE, financial modeling) see also ACCOUNTING INVESTMENT, REAL ESTATE FORECASTING assumption-sensitivity analysis, o,s: Mar 32 damped...STRINGS PROFILES "Gordon Bell: Building a Dream," Jun 24 "Rob Campbell: Hooked on Graphical User- Interface Design," Mar 29 "Jim Faulkerson: Adding 'Eyes' to PCs," Jan 22 "John Gantz: Industry Guru...

...data retrieval: Fetch!, May 118 data security: Save Our Spreadsheet, Apr 94 decision support: Decision Analyst, May 22 financial modeling: X-Y-Z:Model, Apr 116 @function: @Functions #1, Mar 22 grammar checking: Grammatik II...Fall '87, Jan 16 TRAINING Arthur Young's Lotus Macros and Advanced Functions Self-Teaching Video Course, Jun 70 listings, o,s,j: Jun 106 Lotus Courseware, Jan 7, Jun 106...

21/3,K/33 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

02132328 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Outsource Ad Placement

(Paradigm Direct Marketing's Paradigm Interactive division signs Crestar, First USA Bank and First Tennessee Bank as clients for Internet ad placement services)

FutureBanker, v 2, n 4, p 24

April 1998

DOCUMENT TYPE: Journal ISSN: 1092-9061 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 366

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...First Tennessee, which launched its on-line bank in March, is the first to go live with the service. Its home banking site allows users to open accounts, get balances, download transactions, pay bills, view a consolidated account summary, and plan their financial futures by using a financial advisor. "Paradigm (has) the broad experience base to do on-line placements, saving us the cost...
...selected Web sites such as CNN, CNNfn and ESPN. They pop up when a home browser uses certain key words like "banking" or "mortgage loans."

"Our job is to find people...

21/3,K/34 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2003 Resp. DB Svcs. All rts. reserv.

01604005 (USE FORMAT 7 OR 9 FOR FULLTEXT)

The Top 100 of 1995

(AirTouch Communications merger of its domestic cellular systems with US West's cellular business was the leading m&a transaction in the US in 1995)

Mergers & Acquisitions, v 30, n 5, p 32+

March 1996

DOCUMENT TYPE: Journal; Ranking ISSN: 0026-0010 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 1850

(USE FORMAT 7 OR 9 FOR FULLTEXT) \*

#### TEXT:

100	Largest Transactions by Acquiring Company Financial Advisers	Purchase Price Acquired/Merged Company Financial Advisers	Price		
	(Where Known)	(Where Known)	(\$ mil)		
1	Merger: AirTouch	US West Inc. (domestic	\$13,500.0		
1	Communications	cellular assets)			
	(domestic cellular	Lehman Brothers			
	assets)	Edimen Broundre			
	Salomon Brothers				
2	Merger: Bell	NYNEX Corp. ( cellular	13,000.0		
	Atlantic Corp.	phone business)			
	(cellullar <b>phone</b>	Morgan Stanley			
	business)				
	Bear, Stearns				
3	Merger: Martin	Lockheed Martin Corp.	10,000.0		
	Marietta110.0				
		Goldman, Sachs	4 400 01		
65	Citizens Utilities	GTE Corp. (500,000	1,100.0*		
	Co.	<pre>phone -access lines)</pre>			
	Lazard Freres		1 075 04		
66	ITT Corp. and	Viacom Inc. (Madison	1,075.0*		
	Cablevision				
• • • •	Bank	Switzerland			
82	Marcus Cable Co. LP	Hallmark Cards Inc.	900.0*		
02	and Charter	(Crown Media )	300.0		
	Communications Inc.	Goldman, Sachs			
	Toronto-Dominion	Gordinari, Bacirs			
	Bank & Trust				
83		SciMed Life Systems Inc.	897		
0.5	DODCON DOLCHELLE				

...Sybase Inc.

Powersoft Corp. Goldman, Sachs 817.3

Bear, Stearns;

Unterberg Harris

Softbank Corp. Wasserstein, Perella; Nomura Wasserstein

Interface Group (Exhibition unit) Goldman, Sachs

800.0\*

Perella Lenfest Group...

21/3,K/35 (Item 3 from file: 9) DIALOG(R) File 9: Business & Industry(R) (c) 2003 Resp. DB Svcs. All rts. reserv.

01534848 (USE FORMAT 7 OR 9 FOR FULLTEXT)

401(k) Plans Evolve To Offer More Investment Choices

("Self-directed brokerage accounts" the latest thing in 401(k) plans)

National Underwriter Life & Health, p 7+

June 10, 1996

DOCUMENT TYPE: Journal ISSN: 0028-033X (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 789

#### ABSTRACT:

...instance, as 401(k) have grown in number and assets under management, so has the investment sophistication of plan participants. Most of the older investors now "want to direct their own 401(k) investments...

(Item 1 from file: 20) 21/3,K/36

DIALOG(R) File 20: Dialog Global Reporter (c) 2003 The Dialog Corp. All rts. reserv.

07124311 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Internet Technology - Recommended Offer - Part 1

REGULATORY NEWS SERVICE

September 08, 1999

LANGUAGE: English RECORD TYPE: FULLTEXT JOURNAL CODE: WRNS

WORD COUNT: 6475

... limited to expansion of Internet services into Europe, that are subject to risks and uncertainties. Actual results may differ materially from those described in the forward looking statements as a result...and Web hosting services. These services enable enterprises to use standard Internet tools such as browsers and high-performance servers to customise data communications within an enterprise and between an enterprise...

21/3,K/37 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

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04715087 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Communications' Products Selected By Trimark Investments To Increase Service On Financial Adviser Web Site

BUSINESS WIRE

March 22, 1999

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 800

(USE FORMAT 7 OR 9 FOR FULLTEXT)



Advisers Web Site can click on a "Call Me Now" button to request an immediate telephone call from a Trimark representative and establish a link between their respective Web browsers. As the financial advisor and the Trimark representative speak on the telephone, they can co-navigate the Web, securely share electronic documents including account information, prospectuses, marketing material and interactively complete shared Web-based forms - allowing financial advisers to receive service and complete transactions without ever leaving their desktops.

"While call centers and...

21/3,K/38 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2003 The Dialog Corp. All rts. reserv.

03109452

Microsoft Announces MSN MoneyCentral, a New One-Stop Online Personal Finance Resource for Consumers

PR NEWSWIRE

October 14, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1099

...they need it. Each area of MoneyCentral is designed with a similar, easy-to-follow interface and navigation scheme. So whether they're searching the Quick Reference guide in Retirement & Wills...

... researching a new six-month CD rate in Money & Banking, the simple design and consistent **interface** make it easy to find what users are looking for quickly and easily. The MoneyCentral...

... investment ideas. Investor's articles and columns of MSN MoneyCentral should not be construed as **investment** advice, nor does their appearance imply an endorsement by Microsoft Corp. of any specific security or...

21/3,K/39 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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03004523

Yesler Software Announces Yesler Alive; Now Anyone can Produce Multimedia Communications for the Web

BUSINESS WIRE

October 05, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 865

... effective communication vehicle for everyone. Yesler is funded by Polaris Venture Partners, with a minority investment and strategic relationship with Allaire Corporation. For more information on Yesler Software, call 206-382-9969 or...

... Internet World or Comdex. CONTACT: Yesler Software, Seattle Ann Revell-Pechar, 206/382-9969 or cellular: 206/618-2635 Annrp@yesler.com 08:03 EDT OCTOBER 5, 1998

21/3,K/40 (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
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#### 02950232

Vertical Networks Delivers the InstantOffice System, Fully Integrated Voice and Data Solution for Branch Offices and Small Businesses

BUSINESS WIRE

September 28, 1998

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1396

...voice or data systems or outfitting a new office site. Companies pay only for those communications options they require. For example, businesses that have outgrown their Centrex phone systems can install the InstantOffice system to take advantage of the latest in voice communications...

...a full range of existing and emerging applications. Initial applications include computer telephony, call accounting, **voice mail** with automated attendant, Internet access, virtual private network (VPN) services and a standards-based management...

... the base platform provides the core functionality that can be used as a file server, video server, Web server and fax server in future releases. PBX Reliability Ensures On-Demand Availability...

... subsystem, redundant power and storage systems, a robust "always-on" software architecture and life-line **phone** services. Together, these features ensure that the system provides top performance on a continual basis...

# 21/3,K/41 (Item 1 from file: 476)

DIALOG(R) File 476: Financial Times Fulltext

(c) 2003 Financial Times Ltd. All rts. reserv.

0006546637 BOCJIBOADXFT

International Company News: Discount brokers take a beating in US - Patrick Harverson on how the decline in investor activity has affected margins PATRICK HARVERSON

Financial Times, P 28

Friday, October 9, 1992

DOCUMENT TYPE: NEWSPAPER LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

Word Count: 1,044

...by people sitting in branches. Today, 50 per cent of our phone calls go to **TeleBroker**,' a service that allows customers to buy and sell stocks on their touch-tone telephone...

...Pottruck.

What Schwab is doing, however, is linking up with the money managers through its **Financial Advisors** Service. Launched in 1987, FAS provides investors with lists of independent **investment advisers** who work solely for fee. In return, the advisers route transactions and account servicing to...

21/3,K/42 (Item 1 from file: 610)

DIALOG(R) File 610: Business Wire

(c) 2003 Business Wire. All rts. reserv.

00130379 19991101305B0335 (USE FORMAT 7 FOR FULLTEXT)
NEXTLINK Announces Record Third Quarter Results

Business Wire

Monday, November 1, 1999 15:12 EST

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT

DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,782

...access lines as of September 30, 1999. The Company defines an access line as a telephone connection between a customer purchasing local telephone services and NEXTLINK. This connection does not include the concept of access line equivalents (ALEs...

...with no

multipliers used for trunk ratios, except for those trunks over which primary rate interface (PRI) service is provided, which are counted as 23 access lines.

Copyright (C) 1999 Business...

(Item 2 from file: 610) 21/3,K/43

DIALOG(R) File 610: Business Wire

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00037590 19990429119B1486 (USE FORMAT 7 FOR FULLTEXT)

NEXTLINK Communications Reports Record Growth in Revenue and Access Lines Installed in the First Quarter

Business Wire

Thursday, April 29, 1999 15:49 EDT

JOURNAL CODE: BW LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT DOCUMENT TYPE: NEWSWIRE

WORD COUNT: 1,486

...access lines as of March 31, 1999. The Company defines an access line as a telephone connection between a customer purchasing local telephone services and NEXTLINK. This connection does not include the concept of access line equivalents (ALEs...

...with no multipliers used for trunk ratios, except for those trunks over which primary rate interface (PRI) service is provided, which are counted as 23 access lines.

-0- ALW/CER/KS...

(Item 1 from file: 634) 21/3,K/44

DIALOG(R) File 634: San Jose Mercury

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09001160

YOUR MONEY ACHIEVING GOALS OF EARNING MORE AND SPENDING LESS WILL LAST A LIFETIME

San Jose Mercury News (SJ) - Wednesday, January 1, 1997 By: MARK SCHWANHAUSER AND SHERRI ENG, Mercury News Staff Writers Edition: Morning Final Section: Getting Ahead Page: 9F Word Count: 950

... say you should pay it off even if it means shelving your contributions to retirement plans .

\* Re-evaluate financial goals.

This one can be fun - really. Jot down a wish list of your big...

... they do. But if the thought of Alan Greenspan testifying sends you rushing for your tele - broker , ask yourself whether you're truly comfortable trading stocks. Regardless of your answer, at least...

21/3,K/45 (Item 1 from file: 636)

DIALOG(R) File 636: Gale Group Newsletter DB(TM)

(c) 2003 The Gale Group. All rts. reserv.

03477643 Supplier Number: 47170524 (USE FORMAT 7 FOR FULLTEXT)

Wrap-up: CONTRACT SIGNINGS Bank Technology News, pN/A

March 1, 1997

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 316

... time market data. Telesphere will supply Schwab with quotes for electronic processing in Schwab's **TeleBroker**, Voice Broker, Web Trading and PC products.

Atlanta-based Zeliff Wallace Advisory Co. has converted...

...of its portfolio management accounting service. With \$450 million in assets, Zeliff Wallace is an **investment counseling** firm serving high net worth individuals and institutions. CheckFree Investment Services, formerly known as Security...

### 21/3,K/46 (Item 1 from file: 813)

DIALOG(R) File 813:PR Newswire

(c) 1999 PR Newswire Association Inc. All rts. reserv.

1306503 LNM003

Freepages Group plc: Strategic equity investment by Equifax in Request UK

DATE: July 13, 1998 12:31 EDT WORD COUNT: 513

July 13 /PRNewswire/ -- Freepages Group plc (Nasdaq: FREEY) is pleased to announce a **strategic** equity **investment** by the European arm of Equifax, the \$1.4 billion information solutions provider and Request...

... for the nearest building society for example might be passed straight through to a Request tele - agent who will provide a free tour of the mortgage market, with personalised quotations from a...

```
?show files;ds
File 350: Derwent WPIX 1963-2003/UD, UM &UP=200313
         (c) 2003 Thomson Derwent
File 344: Chinese Patents Abs Aug 1985-2003/Jan
         (c) 2003 European Patent Office
File 347: JAPIO Oct 1976-2002/Oct (Updated 030204)
        (c) 2003 JPO & JAPIO
File 371: French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
Set
        Items
                Description
                (FINANCIAL OR FINANCE? ? OR INVESTMENT?) (2N) (MODEL? OR PLAN
S1
              OR PLANNING OR PLANS OR STRATEGY? OR STRATEGIC? OR ADVICE)
                (FINANCIAL OR FINANCE? ? OR INVESTMENT) (2N) (COACH? OR COUN-
          157
S2
             SELING OR COUNSELOR? OR COUNSELLOR? OR ADVIS?R? OR AGENT? ? OR
              BROKER? ? OR PLANNER? OR ANALYST? OR HELPDESK? OR SPECIALIST?
              OR TECHNICIAN? OR HELP() DESK?)
                TELEADVISOR? OR TELEAGENT? OR TELE()AGENT? OR TELE()ADVISO-
S3
             R? OR TELECOUNSEL?R? OR TELE()COUNSELOR? OR TELEBROKER? OR TE-
             LE()BROKER? OR TELEPLANNER?
                REALTIME? OR REAL() TIME? OR LIVE OR ACTUAL OR HUMAN? OR PE-
S4
      1029291
             RSON(2W) PERSON? OR RTT OR MOTION? OR VIDEO? OR LIVE? OR TELEV-
             ISED OR CAMCORDER?
                (COLLABORAT? OR COMMUNICATION? OR COMMUNICATING OR COMMUNI-
         2078
S5
             CATE OR COMMUNICATES) (3N) (OPTION? ? OR STYLE? ? OR MEDIA? OR -
             APPROACHES OR CHOICE? ?)
                (ELECTRONIC? OR E OR VOICE? OR INTERNET?) () (MAIL? OR MESSA-
       895274
S6
             GE?) OR VIDEO? OR AUDIO? OR CHAT? OR ICHAT? OR TALK? OR SPEAK?
              OR TELEPHONE? OR PHONE? OR CELLULAR? OR TELECONFEREN? OR TEL-
             E() CONFERENC? OR VIODEPHONE?
                INTERFACE? OR GUI OR GUIS OR UI OR UIS OR NUI OR NUIS OR A-
S7
             CTIVE() DESKTOP OR AWT OR BROWSER? OR HCI OR COMMUNICATION? ? (-
             2W) WINDOW? ? OR FRONT() END
                S1 AND S2 AND S4
            8
S8
                 (S1 OR S2) AND S4 AND S7
            8
S9
                 (S1 OR S2) AND S5 AND S6 AND S7
            0
S10
            2
                 (S1 OR S2) AND S5 AND S6
S11
                (S1 OR S2) AND (S5:S7)
S12
           66
           13
                S8:S11
S13
                S12 NOT S13
           56
S14
?
```

#### ?t13/4/all

```
(Item 1 from file: 350)
13/4/1
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2003-039142/2003031
DX- <RELATED> 2001-343527; 2001-343937; 2002-635858|
XR- <XRPX> N03-030529|
                              counseling provision method involves
TI- Internet-based financial
   constructing financial model for user and providing financial
   advice through computer and/or live coaching, based on service level
   defined in user's agreement |
PA- SLOAN R E (SLOA-I); SLUTSKY S B (SLUT-I) |
AU- <INVENTORS> SLOAN R E; SLUTSKY S B
NC- 001|
NP- 001|
PN- US 20020111890 A1 20020815 US 99431389
                                           A 19991101 200303 B
    <AN> US 2000705154 A 20001101
    <AN> US 2001927560 A 20010810|
AN- <LOCAL> US 99431389 A 19991101; US 2000705154 A 20001101; US 2001927560
   A 200108101
AN- <PR> US 2000705154 A 20001101; US 99431389 A 19991101; US 2001927560 A
   20010810|
FD- US 20020111890 A1 G06F-017/60
                                  CIP of application US 99431389
              Cont of application US 2000705154|
LA- US 20020111890(32)|
AB- <PN> US 20020111890 A1|
AB- <NV> NOVELTY - A service level agreement that defines user's desired
    level of support, is developed with the user. A financial
    constructed for the user, and necessary financial
                                                       advice
    provided to the user through computer coaching and/or live coaching,
    as determined by the service level.
AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
    following:
                       advisor system;
        (1) Financial
        (2) Financial
                        model generator;
        (3) Service level generator;
        (4) Coach computer system;
        (5) Live counselor system; and
        (6) Financial counseling providing program.
        USE - For providing personalized financial
                                                    counseling to users
    such as investors, online discount brokerage customers through
    Internet.
        ADVANTAGE - Enables integration of automated coaching with live
    advising and hence allows users to obtain the benefits of live
    advisor's expertise and experience and the convenience and cost savings
    of automated coach. Enables users to receive customized financial
    advice tailored to his life intentions.
        DESCRIPTION OF DRAWING(S) - The figure shows the architecture of
    financial management information system.
        pp; 32 DwgNo 1/17|
DE- <TITLE TERMS> BASED; FINANCIAL; PROVISION; METHOD; CONSTRUCTION;
    FINANCIAL; MODEL; USER; FINANCIAL; ADVICE; THROUGH; COMPUTER; LIVE;
    COACH; BASED; SERVICE; LEVEL; DEFINE; USER; AGREE|
DC- T01|
IC- <MAIN> G06F-017/60|
MC- <EPI> T01-N01A2F; T01-N01D; T01-S03|
FS- EPI||
```

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(Item 2 from file: 350)
 13/4/2
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2002-724029/200278|
XR- <XRPX> N02-570874|
TI- Process for interactive collaborative group decision making among
    multiple participants for networked computers is based on specifying
    automatic logic model process and collecting survey response data |
PA- COUSINS DOWNS PARTNERSHIP (COUS-N); SOFILOGÍC LLC (SOFI-N) |
AU- <INVENTORS> COUSINS P A; DOWNS D L
NC- 1001
NP- 0021
PN- WO 200284561 A1 20021024 WO 2002US10999 A 20020408 200278 B
PN- US 20030023685 A1 20030130 US 2001836886 A 20010417 200311|
AN- <LOCAL> WO 2002US10999 A 20020408; US 2001836886 A 20010417|
AN- <PR> US 2001836886 A 20010417|
FD- WO 200284561 A1 G06F-017/60
    <DS> (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR
    CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG
    KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT
    RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW
    <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS
    LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW|
LA- WO 200284561(E<PG> 55)|
DS- <NATIONAL> AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ
    DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
    KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
    SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW|
DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE;
    IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; SD; SE; SL; SZ; TR; TZ; UG; ZM;
AB- <PN> WO 200284561 A1|
AB- <NV> NOVELTY - Process for interactive, collaborative group
    decision-making among multiple participants consists in specifying
    elements of a participant survey process, the elements each relating to
     spheres of influence objects to be used in a decision-making process,
     collecting survey response data for the survey elements from multiple
    participants using a survey process.
 AB- <BASIC> DETAILED DESCRIPTION - An automatic logic model process is
     specified for facilitating group decisions according to decision logic
     functions given the survey response data as inputs, automatically and
     continuously analyzing the survey response data to provide a compiled
     collaborative group decision reflecting changes to the survey response
                      time basis, automatically and continuously
     data on a real
     identifying, collecting and compiling opportunities for action to
     improve organizational performance and automatically tracking changes
     and monitoring performance to provide guidance in managing the change
     process.
         A real - time interactive display of results of the analyzing
     step is presented and the spheres of influence elements are selected
     from a group consisting of leadership, marketing, strategy, finance
     , operations, styles, structure, culture, development, staffing and
     customer elements and populated with data from a questionnaire.
```

- INDEPENDENT CLAIMS are included for:
  (1) A dynamic multidimensional array for representing information pertaining to measurement of human reasoning .
- (2) An apparatus for collecting and displaying human perception in the context of a real time dynamic model of a network of event nodes
  - (3) A graphic display object for showing proportional distribution

of responses in a survey data structure

- (4) An apparatus to collect and display facts that support human perceptions in the context of a **real time** dynamic model of a network of event nodes
  - (5) A data processing apparatus
- (6) An apparatus for collecting and displaying tasks for a real time dynamic model of a network of event nodes

(7) An apparatus for collection and display of knowledge assets USE - Process is for interactive collaborative group decision making among multiple participants for networked client **browser** and application server computers.

ADVANTAGE - Process employs a constant basis and format for visual displays to bridge differences in the metrics or data on display originating from different sources and audiences. The visual format is simple and illustrative and can be used effectively by a variety of people after only a short period of training or exposure to the system. The common graphical format lends itself to implementation in a data structure format that can be stored, analyses, compiled, categorized and reviewed quickly and effectively across a number of different organizational areas or user criteria. The process uses computer industry standard products to run and is designed to pull information from various sources using conventions embedded in the object oriented software. The process uses the Internet and Web based architecture to enable delivery of up to the moment visual displays of the process to a set of users located at dispersed sites. This permits viewing of the collected information and generated reports for all decision-makers in a diverse organization, and allows the use of built in security and privacy of access features of such a system while addressing speed and scalability concerns. The process saves resources, guides thinking and acting, establishes a common frame of reference for members of an organization, supports creativity for individuals and groups and reflects rather than minimizes the unique qualities of the organization that make it unique. The process renders maps showing the interaction of the process properties in a uniform schematic representation so that patterns of collective reasoning and interactive collaborative group decision making can be detected.

 ${\tt DESCRIPTION}$  OF  ${\tt DRAWING}(S)$  - The figure shows implementation of an influence map used for data visualization.

pp; 55 DwgNo 2/11|

DE- <TITLE TERMS> PROCESS; INTERACT; GROUP; DECIDE; MULTIPLE; PARTICIPATING; COMPUTER; BASED; SPECIFIED; AUTOMATIC; LOGIC; MODEL; PROCESS; COLLECT; SURVEYING; RESPOND; DATA|

DC- T01|

IC- <MAIN> G06F-015/16; G06F-017/60|

MC- <EPI> T01-N01A2D; T01-N01A2E|

FS- EPI||

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13/4/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
```

IM- \*Image available\*
AA- 2002-635858/200268|

DX- <RELATED> 2001-343527; 2001-343937; 2003-039142|

XR- <XRPX> N02-502357|

TI- Communication establishment method in **financial modeling** and **counseling** system, involves enabling communication between user and **live** advisor through PC, PDA based on user selected **communication** option

PA- SLOAN R E (SLOA-I); SLUTSKY S B (SLUT-I) |

AU- <INVENTORS> SLOAN R E; SLUTSKY S B!

```
NC- 0011
PN- US 20020091607 A1 20020711 US 99431389 A 19991101 200268 B
    <AN> US 99452273 A 19991130
    <AN> US 2000579849 A
                          20000525
    <AN> US 2000705290 A 2000,1101
    <AN> US 2001929735 A 20010813|
AN- <LOCAL> US 99431389 A 19991101; US 99452273 A 19991130; US 2000579849 A
    20000525; US 2000705290 A 20001101; US 2001929735 A 20010813|
AN- <PR> US 2000705290 A 20001101; US 99431389 A 19991101; US 99452273 A
    19991130; US 2000579849 A 20000525; US 2001929735 A 20010813|
                                  CIP of application US 99431389
FD- US 20020091607 A1 G06F-017/60
               CIP of application US 99452273
               CIP of application US 2000579849
               Cont of application US 2000705290|
LA- US 20020091607(25)|
AB- <PN> US 20020091607 A1|
                                            coaching is provided in a web
AB- <NV> NOVELTY - An automated financial
    page environment. Several communication options such as online
    chat, e - mail or video clips are displayed to a user with a live
     advisor in the web page environment. Communication is enabled between
    the user and the live advisor through PC, pager, based on the user
                             option to provide live
     selected communication
 AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for the
                                                  modeling and counseling
     following:
         (1) Communication system for financial
         (2) Computer program for providing communication medium in a
      system; and
     financial modeling and counseling system.
                                                             modeling and
         USE - For establishing communication in financial
     counseling system using computer network such as wide area network
                                 coaching is given lively in a cost
     (WAN).
         ADVANTAGE - Financial
     effective, efficient and affordable fashion.
         DESCRIPTION OF DRAWING(S) - The figure shows a flow diagram of the
     automated and live coaching in the financial management system.
 DE- <TITLE TERMS> COMMUNICATE; ESTABLISH; METHOD; FINANCIAL; SYSTEM; ENABLE
         pp; 25 DwgNo 3/14|
      ; COMMUNICATE; USER; LIVE ; THROUGH; BASED; USER; SELECT; COMMUNICATE;
     OPTION
  DC- T01; W01|
  IC- <MAIN> G06F-017/60|
  MC- <EPI> T01-C07C; T01-J05A2; W01-A06B5B; W01-A06E1A|
  FS- EPI | 1
              (Item 4 from file: 350)
   13/4/4
  DIALOG(R)File 350:Derwent WPIX
  (c) 2003 Thomson Derwent. All rts. reserv.
  IM- *Image available*
                                      •
  AA- 2001-627818/200173|
                  advice online automated providing method tailoring advice
  XR- <XRPX> N01-468142|
      by applying personal and financial objectives inputted by the user to
  TI- Financial
      rules stored in the system|
  PA- MPOWER EURO LTD (MPOW-N); SORT LTD (SORT-N); DONOHOE P A (DONO-I); GOSS
      B M (GOSS-I); STEPHEN V (STEP-I) |
  AU- <INVENTORS> CASTLE S V; DONOHUE P A; GOSS B M I; DONOHOE P A; GOSS B M;
      STEPHEN VI
```

NC- 0271

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NP- 0031
                 A1 20011004 EP 2001302249 A 20010312 200173 B
PN- EP 1139257
PN- US 20020019791 A1 20020214 US 2001804476 A 20010313 200214
                                          A 20000313 2002231
                A 20020327 GB 20006026
PN- GB 2367153
AN- <LOCAL> EP 2001302249 A 20010312; US 2001804476 A 20010313; GB 20006026
    A 200003131
AN- <PR> GB 20006026 A 20000313|
                 A1 G06F-017/60
FD- EP 1139257
    <DS> (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV
    MC MK NL PT RO SE SI TR!
LA- EP 1139257 (E<PG> 24) |
DS- <REGIONAL> AL; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
    LT; LU; LV; MC; MK; NL; PT; RO; SE; SI; TR|
AB- <PN> EP 1139257 A1|
AB- <NV> NOVELTY - The system receives both financial objective and
    personal data from the user. The data is processed according to a
    number of financial rules to determine suitability of objectives to
    personal data. If data is determined to be suitable then financial
    advice is given out on the basis of the data given. If not, the user
    is asked to change data or put in contact with a financial
                                                                  adviser .
AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for.
        (1) A method of receiving financial
                                               advice
        (2) A computer program for providing financial
                                                          advice
                                                             advice to a
        (3) A system for automatically providing financial
    terminal from a server
                                     advice over the Internet to a
        USE - Providing financial
    terminal using HTTP/HTML or WAP.
        ADVANTAGE - Individually tailored financial
                                                       advice can be
    provided in real time via and electronic interface .
        DESCRIPTION OF DRAWING(S) - The figure shows a flow diagram of the
    system.
        pp; 24 DwgNo 2/12|
DE- <TITLE TERMS> FINANCIAL; ADVICE; AUTOMATIC; METHOD; TAILORED; ADVICE;
    APPLY; PERSON; FINANCIAL; OBJECTIVE; USER; RULE; STORAGE; SYSTEM
DC- T011
IC- <MAIN> G06F-017/60|
MC- <EPI> T01-H07C5E; T01-H07C5S; T01-J05A1; T01-J05B4P; T01-S03
 FS- EPI!!
             (Item 5 from file: 350)
  13/4/5
 DIALOG(R) File 350: Derwent .WPIX
 (c) 2003 Thomson Derwent. All rts. reserv.
 IM- *Image available*
 AA- 2001-570583/200164|
 DX- <RELATED> 2002-256089|
 XR- <XRPX> N01-425232|
               interface for providing financial services through
     internet, displays view window for presenting information from
     application menu and market data function menu|
 PA- PAINEWEBBER INC (PAIN-N); MARTONE B J (MART-I); MURPHY M F (MURP-I);
     MURPHY R F (MURP-I)
 AU- <INVENTORS> MARTONE B J; MURPHY M F; MURPHY R F; FITZPATRICK W; FURLONG
     J; HUMMELBERG D; MARTONE B; MAUER R|
 NC- 0941
 NP- 0031
 PN- WO 200161589 A2 20010823 WO 2001US1881 A 20010117 200164 B
 PN- AU 200129657 A 20010827 AU 200129657 A 20010117 200176
 PN- US 20020138389 A1 20020926 US 2000182364 A 20000214 200265
     <AN> US 2000712358 A 20001114
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<AN> US 2002143477 A 20020510|
AN- <LOCAL> WO 2001US1881 A 20010117; AU 200129657 A 20010117; US
    2000182364 A 20000214; US 2000712358 A 20001114; US 2002143477 A
AN- <PR> US 2000712358 A 20001114; US 2000182364 P 20000214; US 2002143477
    A 200205101
FD- WO 200161589 A2 G06F-017/60
    <DS> (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU
    CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
    KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
    SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
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    LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
                                   Based on patent WO 200161589
FD- AU 200129657 A G06F-017/60
                                   Provisional application US 2000182364
FD- US 20020138389 A1 G06F-017/60
               CIP of application US 2000712358|
LA- WO 200161589(E<PG> 60)|
DS- <NATIONAL> AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE
    DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
    LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI
    SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW|
DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE;
    IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; SD; SE; SL; SZ; TR; TZ; UG; ZW|
AB- <PN> WO 200161589 A2|
                                  interface displays a tool bar and a menu
AB- <NV> NOVELTY - The browser
    for presenting an application menu and a market data function menu.
    Among a pair of view windows, one view window presents information from
    application and market data function menus. Among the pair of view
    windows, one view window presents information with a real - time
    market data function and another view window with a financial
     application. |
AB- <BASIC> DETAILED DESCRIPTION - The application menu provides client
    information application, management application, operation application,
     opportunities application, investment products application and support
     application. An INDEPENDENT CLAIM is also included for a network-based
     financial service system.
         USE - For providing financial services through internet. For use in
     accessing real - time market data to provide timely financial
                                                  planning application.
     advice . For use in incorporating financial
     For monitoring and assisting investor-mediated transactions in order to
     achieve predetermined financial goals. For use in maintaining
     application entitlements and preferences using internet access to host
     server, while moving between workstations at different locations.
         ADVANTAGE - Provides timely, proactive financial
                                                             advice .
     Achieves investment goals based on real - time financial data and
     other finance related applications. Provides advanced technology with
     stable and fast operating environment, easy accessibility, usability
     and the flexibility of remote computing.
         DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of
     network-based financial service system.
         pp; 60 DwgNo 1/21|
 DE- <TITLE TERMS> INTERFACE ; FINANCIAL; SERVICE; THROUGH; DISPLAY; VIEW;
     WINDOW; PRESENT; INFORMATION; APPLY; MENU; MARKET; DATA; FUNCTION; MENU
 DC- T011
 IC- <MAIN> G06F-017/60
 MC- <EPI> T01-C04; T01-H07C3E; T01-H07C5E; T01-H07C5S; T01-J05A1; T01-J05A2
      ; T01-J12B
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13/4/6 (Item 6 from file: 350)

FS- EPI | |

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DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
AA- 2001-557916/200162|
XR- <XRPX> N01-414580|
                                                modeling system has
TI- Graphical user interface for a financial
    icons for selecting live or automated coaching and video and
    dynamic windows for displaying live and automated coaches
PA- ACCENTURE LLP (ACCE-N) |
AU- <INVENTORS> SLOAN R E; SLUTSKY S B
NC- 0841
NP- 0031
PN- WO 200167334 A2 20010913 WO 2000US41855 A 20001101 200162 B
PN- AU 200136416 A 20010917 AU 200136416 A 20001101 200204
                 Al 20020807 EP 2000991933 A 20001101 200259
PN- EP 1228473
    <AN> WO 2000US41855 A 20001101|
AN- <LOCAL> WO 2000US41855 A 20001101; AU 200136416 A 20001101; EP
    2000991933 A 20001101; WO 2000US41855 A 20001101|
AN- <PR> US 2000579852 A 20000525; US 99431684 A 19991101|
FD- WO 200167334 A2 G06F-017/60
    <DS> (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
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    MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
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    LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
FD- AU 200136416 A G06F-017/60 Based on patent WO 200167334
                                  Based on patent WO 200167334
                  A1 G06F-017/60
     <DS> (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV
 FD- EP 1228473
     MC MK NL PT RO SE SI TR
 LA- WO 200167334(E<PG> 50); EP 1228473(E)|
 DS- <NATIONAL> AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
     GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
     MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
 DS- <REGIONAL> AL; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
     LT; LU; LV; MC; MK; NL; PT; RO; SE; SI; TR; EA; GH; GM; KE; LS; MW; MZ;
     OA; SD; SL; SZ; TZ; UG; ZW|
 AB- <PN> WO 200167334 A21
                                   modeling system operates in a
 AB- <NV> NOVELTY - The financial
     collaborative computing environment between a user and a financial
     advisor . The model has a user intention modeling module and an
     investment planning module. The user interface allows the user to
     select a live coach or an automated coaching system with the aim of
     meeting the user's stated intentions. Communications between the live
     coach and the user may be by e-mail, electronic chat, live streamed
     audio, voice over the network, telephone, still picture, streamed live
                                                                 model may
       video or a collaborative interaction page. A financial
     be displayed to the user together with functional icons allowing the
     user to make transactions, monitor events or parameters, explore and
 AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are included for
          (a) a system for providing a graphical user interface
          (b) and a computer program on a computer readable medium
          USE - In financial modeling systems.
          ADVANTAGE - User friendly interface .
          pp; 50 DwgNo 0/11|
  DE- <TITLE TERMS> GRAPHICAL; USER; INTERFACE; FINANCIAL; SYSTEM; SELECT;
      LIVE ; AUTOMATIC; COACH; VIDEO ; DYNAMIC; WINDOW; DISPLAY; LIVE ;
      AUTOMATIC; COACH!
  DC- T011
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IC- <MAIN> G06F-017/60|

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MC- <EPI> T01-J05A)
FS- EPIII
            (Item 7 from file: 350)
 13/4/7
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2001-432417/200146|
XR- <XRPX> N01-320477|
TI- Interactive computer implemented system for modifying financial
    investment program, has optimizer subsystem to analyze data in profiler
                            advisor service to create proposed investment
    service and financial
    program|
PA- ELECTRONIC MARKET CENT INC (ELMA-N) |
AU- <INVENTORS> SALTZMAN B; SALTZMAN M J; VON KLEEK S A|
NC- 0901
NP- 0021
PN- WO 200122341 A1 20010329 WO 2000US40922 A 20000918 200146 B
PN- AU 200112534 A 20010424 AU 200112534 A 20000918 200147|
AN- <LOCAL> WO 2000US40922 A 20000918; AU 200112534 A 20000918|
AN- <PR> US 99155483 P 19990923|
FD- WO 200122341 A1 G06F-017/60
    <DS> (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
    DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK
    LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
    TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
    <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS
    LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW
                                   Based on patent WO 200122341|
FD- AU 200112534 A G06F-017/60
LA- WO 200122341 (E<PG> 24) |
DS- <NATIONAL> AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM
    EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
    LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
    TR TT TZ UA UG UZ VN YU ZA ZW|
DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE;
    IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; SD; SE; SL; SZ; TZ; UG; ZW|
AB- <PN> WO 200122341 A1|
AB- <NV> NOVELTY - Data input by customer are collected by a profiler
    service (22). An optimizer subsystem (26) analyzes the data in profiler
                             advisor service (1), to create proposed
    service and financial
    investment program. The interaction is managed by a contract management
    service (30). Payments are received based on a devised financial
    program through funds transfer service (10).
                                                  advisor service (1)
AB- <BASIC> DETAILED DESCRIPTION - A financial
    comprises of electronic database containing data regarding the
     investment characteristics, parameters of professional investment
    manager, and several investment products. A customer communicates with
     investor or advisor using public and private networks through an
    electronic network and delivery service (2) which has appropriate
    display and data representation. A profiler service (22) comprises of
     electronic database and applications necessary for interacting and
     collecting data relative to investment objectives of customer. A
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advisor service. A policy generator subsystem (28) and a

proposed investment program is created by an optimizer subsystem (26) comprising data repositories containing application software for retrieving, analyzing and matching the data in profiler service and

policy management subsystem have applications, database repositories and rules necessary to generate investment policies and manage such policies in an automated fashion. Interaction, negotiation, automated tracking and retention of all investment policies are managed by a

contract management service (30) which allows verifiable checking and non-repudiation of all interactions with system. Business rules and multifaceted set of generic translation technologies for translating from one to another using variety of transport mechanisms, are maintained by a translation subsystem (36). A record keeping system (38) comprises of applications, database, repositories, rules and electronic data feeds necessary to accurately track individual investments in a completely automated manner. A funds transfer service for the customer to initiate, implement, pay and receive payments from a devised financial program, along with the administrative functions necessary to ensure timely processing of such transactions, is provided. Automatic verification of proper purchase and allocation of securities to be included in the financial investment program selected by the customer, are implemented by a trading subsystem (34). Post investment knowledge of the status of the acquired investment program is provided by a performance subsystem (42). Integrity of the system is insured to prevent improper disclosure by a security subsystem (44). INDEPENDENT CLAIMS are also included for the following: (a) Financial investment program creation and modification method; (b) Automated system for financial transaction USE - For creating, acquiring and monitoring portfolios of

financial investments over a distributed computer network such as Internet.

ADVANTAGE - The customer obtains a cohesive, inclusive and plan from a number of professional expert multifaceted investment investment managers. The investor is allowed to monitor and update the chosen investment program in real - time .

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of

interactive computer implemented system.

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advisor service (1)
        Financial
        Delivery service (2)
       Profiler service (22)
       Optimizer subsystem (26)
       Policy generator subsystem (28)
       Contract management service (30)
        Trading system (34)
        Translation subsystem (36)
        Record keeping system (38)
        Performance subsystem (42)
        Security subsystem (44)
        pp; 24 DwgNo 1/1|
DE- <TITLE TERMS> INTERACT; COMPUTER; IMPLEMENT; SYSTEM; MODIFIED;
    FINANCIAL; INVESTMENT; PROGRAM; SUBSYSTEM; DATA; PROFILE; SERVICE;
    FINANCIAL; SERVICE; PROPOSED; INVESTMENT; PROGRAM|
DC- T01; T051
IC- <MAIN> G06F-017/60|
MC- <EPI> T01-H07C5E; T01-J05A1; T01-J05A2; T01-J05B4P; T01-S03; T05-L02|
FS- EPI | |
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(Item 8 from file: 350)
 13/4/8
DIALOG(R)File 350:Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 2001-343937/200136|
DX- <RELATED> 2001-343527; 2002-635858; 2003-039142|
XR- <XRPX> N01-249073|
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TI- Method of providing communication medium in financial modelling and counseling system enables automated and live coaching of user via WANI

PA- ANDERSEN CONSULTING LLP (ANDE-N) |

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AU- <INVENTORS> SLOAN R E; SLUTSKY S B|
NC- 0841
PN- WO 200137187 A2 20010525 WO 2000US41850 A 20001101 200136 B
NP- 0031
PN- AU 200136415 A 20010530 AU 200136415 A 20001101 200152
                 A2 20020807 EP 2000991931 A 20001101 200259
PN- EP 1228472
    <AN> WO 2000US41850 A 20001101
AN- <LOCAL> WO 2000US41850 A 20001101; AU 200136415 A 20001101; EP
    2000991931 A 20001101; WO 2000US41850 A 20001101|
AN- <PR> US 2000579849 A 20000525; US 99431389 A 19991101; US 99452273 A
    199911301
FD- WO 200137187 A2 G06F-017/60
    <DS> (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
    ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
    MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
    <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS
    LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
                                  Based on patent WO 200137187
FD- AU 200136415 A G06F-017/60
                                  Based on patent WO 200137187
                  A2 G06F-017/60
    <DS> (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV
FD- EP 1228472
    MC MK NL PT RO SE SI TRI
LA- WO 200137187(E<PG> 50); EP 1228472(E)|
DS- <NATIONAL> AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI
     GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
     MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN
 DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE;
     IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; SD; SE; SL; SZ; TR; TZ; UG; ZW;
     AL; LI; LT; LV; MK; RO; SI!
 AB- <PN> WO 200137187 A2|
 AB- <NV> NOVELTY - Method consists in providing automated financial
     coaching in a web page environment, displaying communication
     options with a live advisor and enabling communication by e - mail
     , online chat , voice, or still video clips or streaming live
     audio or video via a WAN so that the advisor can provide live
                 coaching .
 AB- <BASIC> DETAILED DESCRIPTION - There are INDEPENDENT CLAIMS for (1) a
                                            modelling and counseling
     communication system for a financial
     system, (2) a computer program.
         USE - Method is for computer implemented financial
                                                               modelling
         ADVANTAGE - Method enables the user to communicate with an advisor
     systems.
     and share and work on documents simultaneously in a white board medium.
          DESCRIPTION OF DRAWING(S) .- The figure shows a representative
     hardware environment.
          pp; 50 DwgNo 1/14|
  DE- <TITLE TERMS> METHOD; COMMUNICATE; MEDIUM; FINANCIAL; MODEL; SYSTEM;
      ENABLE; AUTOMATIC; LIVE ; COACH; USER; WAN |
  DC- T01|
  IC- <MAIN> G06F-017/60|
  MC- <EPI> T01-J05A
  FS- EPI||
              (Item 9 from file: 350)
   13/4/9
  DIALOG(R) File 350: Derwent WPIX
  (c) 2003 Thomson Derwent. All rts. reserv.
  IM- *Image available*
  AA- 2001-343527/200136
```

DX- <RELATED> 2001-343937; 2002-635858; 2003-039142| XR- <XRPX> N01-248783| TI- Computer-based financial counseling provision for financial companies, involves developing, using financial model for user by using one of computer coaching and live coaching as determined by service level agreement| PA- ANDERSEN CONSULTING LLP (ANDE-N); ACCENTURE LLP (ACCE-N)| AU- <INVENTORS> SLOAN R E; SLUTSKY S B| NC- 0941 NP- 0041 PN- WO 200133467 A2 20010510 WO 2000US30389 A 20001101 200136 B 20001101 200149 PN- AU 200114625 A 20010514 AU 200114625 Α 20001101 200152 PN- AU 200136415 A 20010530 AU 200136415 Α A2 20020807 EP 2000976918 A 20001101 200259 PN- EP 1228470 <AN> WO 2000US30389 A 20001101| AN- <LOCAL> WO 2000US30389 A 20001101; AU 200114625 A 20001101; AU 200136415 A 20001101; EP 2000976918 A 20001101; WO 2000US30389 A AN- <PR> US 2000580276 A 20000525; US 99431389 A 19991101; US 99452273 A 20001101| 19991130; US 2000579849 A 20000525| FD- WO 200133467 A2 G06F-017/60 <DS> (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW FD- AU 200114625 A G06F-017/60 Based on patent WO 200133467 Based on patent WO 200137187 FD- AU 200136415 A G06F-017/60 Based on patent WO 200133467 A2 G06F-017/60 FD- EP 1228470 <DS> (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TRI LA- WO 200133467(E<PG> 64); EP 1228470(E) DS- <NATIONAL> AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW| DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE; IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; SD; SE; SL; SZ; TR; TZ; UG; ZW; AL; LI; LT; LV; MK; RO; SI AB- <PN> WO 200133467 A2| AB- <NV> NOVELTY - A service agreement with user having desired level of service is developed for negotiating fees to be charged to the user. A model for the user utilizing one of computer coaching and financial live coaching is developed as determined by the service agreement. This financial model is used by utilizing one of computer coaching and live coaching. AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: advisor system; Financial (a) (b) Computer program; model generator; (c) Financial (d) Service level generator; (e) Coach computer system; (f) Live controller system advice in USE - For providing personalized financial collaborative computing environment in financial companies.

DESCRIPTION OF DRAWING(S) - The figure illustrates representative system architecture for providing financial counseling for financial companies. pp; 64 DwgNo 1/17| DE- <TITLE TERMS> COMPUTER; BASED; FINANCIAL; PROVISION; FINANCIAL; COMPANY ; DEVELOP; FINANCIAL; MODEL; USER; ONE; COMPUTER; COACH; LIVE; COACH; DETERMINE; SERVICE; LEVEL; AGREE! DC- T01! IC- <MAIN> G06F-017/60| MC- <EPI> T01-J05A| FS- EPI | | (Item 10 from file: 350) 13/4/10 DIALOG(R)File 350:Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. IM- \*Image available\* AA- 2001-273150/200128| XR- <XRPX> N01-195118| TI- Computer implemented method for electronically trading securities, involves allowing user to place securities orders with broker computer program while displaying and continuously updating trading data PA- TRADING TECHNOLOGIES INC (TRAD-N) | AU- <INVENTORS> DISRAELI D NC- 0901 NP- 0021 PN- WO 200065510 A1 20001102 WO 2000US10931 A 20000421 200128 B PN- AU 200043691 A 20001110 AU 200043691 A 20000421 200128| AN- <LOCAL> WO 2000US10931 A 20000421; AU 200043691 A 20000421| AN- <PR> US 99296361 A 19990422| FD- WO 200065510 A1 G06F-017/60 <DS> (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW Based on patent WO 200065510| FD- AU 200043691 A G06F-017/60 LA- WO 200065510(E<PG> 64)| DS- <NATIONAL> AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW| DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE; IT; KE; LS; LU; MC; MW; NL; OA; PT; SD; SE; SL; SZ; TZ; UG; ZW| AB- <PN> WO 200065510 A1| AB- <NV> NOVELTY - An user is allowed to place securities orders with a broker computer program while displaying and continuously updating trading data on the graphical user interface display having several AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following: (a) computer readable medium; (b) computer system USE - For electronically trading securities and for retrieving financial information for stock market, broker trading program, financial data, news and stock quotes. ADVANTAGE - Automatically and continuously retrieves and displays updated information that the investor needs for executing trades in a way that is transparent to user. Provides real time portfolio

management and accounting.

DESCRIPTION OF DRAWING(S) - The figure shows the system diagram of securities trading system. pp; 64 DwgNo 1/26| DE- <TITLE TERMS> COMPUTER; IMPLEMENT; METHOD; ELECTRONIC; TRADE; SECURE; ALLOW; USER; PLACE; SECURE; ORDER; COMPUTER; PROGRAM; DISPLAY; CONTINUOUS; UPDATE; TRADE; DATA DC- T01; T04; W01| IC- <MAIN> G06F-017/60| MC- <EPI> T01-C04D; T01-H07C; T01-J05A1; T01-J12B; T01-M02A1B; T01-S03; TO4-H; WO1-A06B7| FS- EPI | | (Item 11 from file: 350) 13/4/11 DIALOG(R) File 350: Derwent WPIX (c) 2003 Thomson Derwent. All rts. reserv. IM- \*Image available\* AA- 1998-542910/199846| XR- <XRPX> N98-422603| planning and trading method - in which TI- Interactive investment interactive and aural and kinetic interface controls are used to enable profiling and advising user, and implementing investments PA- RATIONAL INVESTORS INC (RATI-N) | AU- <INVENTORS> FOX W J; GADENNE F G; LYNESS S W; WILLIAMS J B NC- 081| NP- 0021 A1 19981008 WO 98US6694 A 19980402 199846 BI PN- WO 9844444 A 19981022 AU 9869508 A 19980402 199910| PN- AU 9869508 AN- <LOCAL> WO 98US6694 A 19980402; AU 9869508 A 19980402| AN- <PR> US 97828909 A 19970402| A1 G06F-019/00 FD- WO 9844444 <DS> (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW <DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL PT SD SE SZ UG ZW Based on patent WO 9844444| A G06F-019/00 FD- AU 9869508 LA- WO 9844444 (E<PG> 86) | DS- <NATIONAL> AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW| DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GH; GM; GR; IE; IT; KE; LS; LU; MC; MW; NL; PT; SD; SE; SZ; UG; ZW| AB- <BASIC> WO 9844444 A The method for virtual investment planning and trading advice involves constructing a virtual investment adviser from user profiles. The user indicates directly or indirectly, a confidence level that he or she desires for investments, as well as other constraints e.g. tax status, trading costs etc. The virtual investment selects investments for a portfolio for that user, and simulates its performance based on actual past performance data. The user manipulates interface controls to evaluate returns from target investments in terms of confidence and risk and probable returns. If the user approves the results and his or her profile, the selections are transmitted as orders to brokerage firms. adviser and support for individual USE - Virtual investment investors. ADVANTAGE - System can be tailored to individual user preferences

and risk taking attitudes.

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Dwg.1/11|
DE- <TITLE TERMS> INTERACT; INVESTMENT; PLAN; TRADE; METHOD; INTERACT;
   AURAL; KINETIC; INTERFACE; CONTROL; ENABLE; PROFILE; ADVICE; USER;
   IMPLEMENT!
DC- T011
IC- <MAIN> G06F-019/00|
IC- <ADDITIONAL> G06F-015/62|
MC- <EPI> T01-J05A1; T01-J12B|
FS- EPI!!
             (Item 12 from file: 350)
 13/4/12
DIALOG(R) File 350: Derwent WPIX
(c) 2003 Thomson Derwent. All rts. reserv.
IM- *Image available*
AA- 1994-135787/199416|
XR- <XRPX> N94-106629|
TI- Virtual reality generator for financial information - has input module
    receiving financial information which outputs virtual reality world
    generated from information to display
PA- MARSHALL P S (MARS-I) |
AU- <INVENTORS> MARSHALL P S|
NC- 0461
NP- 010|
                                          A 19930929 199416 B
                 A1 19940414 WO 93US9375
PN- WO 9408309
                                           A 19930929 199432
PN- AU 9351694
                A 19940426 AU 9351694
                                          A 19930929 199533
                A1 19950719 EP 93922816
PN- EP 663089
    <AN> WO 93US9375
                        A 19930929
                                                        199627
                A4 19951227 EP 93922816
                                            Α
PN- EP 663089
                                            A 19920930 199746
                A 19971007 US 92954775
PN- US 5675746
                                            A 19920930 199833
PN- US 5774878 A 19980630 US 92954775
    <AN> US 94267108
                        A 19940627
                                            A 19920930 200033
                A 20000606 US 92954775
PN- US 6073115
    <AN> US 94267108
                       A 19940627
    <AN> US 97946315
                        A 19971007
                 B1 20000830 EP 93922816
                                            A 19930929 200042
PN- EP 663089
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    <AN> WO 93US9375
                                            A 19930929 200057
                E 20001005 DE 629341
PN- DE 69329341
                      A 19930929
    <AN> EP 93922816
                        A 19930929
    <AN> WO 93US9375
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                     A 19940627
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                        A 19971007
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    <AN> US 2000588127 A 20000602
    <AN> US 200238757 A 20020102|
AN- <LOCAL> WO 93US9375 A 19930929; AU 9351694 A 19930929; EP 93922816 A
    19930929; WO 93US9375 A 19930929; EP 93922816 A ; US 92954775 A
    19920930; US 92954775 A 19920930; US 94267108 A 19940627; US 92954775 A
    19920930; US 94267108 A 19940627; US 97946315 A 19971007; EP 93922816 A
    19930929; WO 93US9375 A 19930929; DE 629341 A 19930929; EP 93922816 A
    19930929; WO 93US9375 A 19930929; US 92954775 A 19920930; US 94267107 A
    19940627; US 97946315 A 19971007; US 2000588127 A 20000602; US
    200238757 A 200201021
AN- <PR> US 92954775 A 19920930; US 94267108 A 19940627; US 97946315 A
    19971007; US 94267107 A 19940627; US 2000588127 A 20000602; US
    200238757 A 200201021
CT- US 5021976; US 5109475; US 5130794; 2.Jnl.Ref
FD- WO 9408309
                  A1 G06F-015/20
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    KZ LK LU LV MG MN MW NL NO NZ PL PT RO RU SD SE SK UA VN
    <DS> (Regional): AT BE CH DE DK ES FR GB GR IE IT LU MC NL OA PT SE
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Based on patent WO 9408309
FD- AU 9351694
                                   Based on patent WO 9408309
FD- EP 663089
                 Α1
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                                  Cont of application US 92954775
                 A G06F-017/00
FD- US 5774878
                                   Cont of application US 92954775
                 A G06F-017/60
FD- US 6073115
              Cont of application US 94267108
               Cont of patent US 5675746
               Cont of patent US 5774878
                                   Based on patent WO 9408309
                  B1 G06F-017/00
FD- EP 663089
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                                  Based on patent EP 663089
                 E G06F-017/00
FD- DE 69329341
               Based on patent WO 9408309
                                    Cont of application US 92954775
FD- US 20020178096 A1 G06F-017/60
               Cont of application US 94267107
               Cont of application US 97946315
               Cont of application US 2000588127
               Cont of patent US 5675746
               Cont of patent US 6073115|
LA- WO 9408309(E<PG> 66); EP 663089(E<PG> 1); US 5675746(26); EP 663089(E)|
DS- <NATIONAL> AT AU BB BG BR BY CA CH CZ DE DK ES FI GB HU JP KP KR KZ LK
    LU LV MG MN MW NL NO NZ PL PT RO RU SD SE SK UA VN|
DS- <REGIONAL> AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; OA;
    PT; SE; LI|
AB- <BASIC> WO 9408309 A
        The virtual reality generator (4) has an input module (8) that
    receives financial information as input. The virtual reality generator
    outputs a virtual reality world generated from the financial
    information to a display device.
        The financial information can be pre-processed by a financial
    analytic system prior to input to the virtual reality generator. The
    financial information can be received from a data file. The virtual
    reality generator can dynamically display and continuously update the
    virtual reality world.
        ADVANTAGE - Allows money managers and financial
                                                           analysts to
    easily view otherwise unmanageable amounts of complex information.
        Dwg.1/11|
AB- <US> US 5675746 A
        A virtual reality generator to display pre-processed financial
    information as a virtual reality world, the virtual reality world being
    a three dimensional interface that enables a user to simulate
    movement through and interact with the financial information, the
    virtual reality generator comprising:
        an input module receiving the pre-processed financial information
    from a financial analytic system, the financial analytic system
    generating the pre-processed financial information as a function of
    predetermined financial analytics on real - time and pre-stored
    financial data;
        a user interface module having a first input for selecting a
    non-integer terrain parameter for each of a first axis of the three
    dimensional interface and a second axis of the three dimensional
    interface , a second input for selecting an axis display parameter for
    a third axis of the three dimensional interface and a third input for
    selecting at least one display parameter, the user interface module
    selecting a portion of the pre-processed financial information as a
    function of the non-integer terrain parameters and the axis display
    parameter; and
        a virtual reality generator module coupled to the input module and
    the user interface module, the virtual reality generator generating
    and displaying on a display device the selected portion of the
    pre-processed financial information as the virtual reality world,
        wherein the selected portion of the pre-processed financial
```

information is displayed as a plurality of metaphors in the virtual

reality world, at least a subset of the plurality of metaphors being displayed and selected to rotate as a function of a predetermined one of the at least one display parameter, each metaphor in the subset being generated by the virtual reality generator module such that it rotates.

Dwg.1/11|

- DE- <TITLE TERMS> VIRTUAL; GENERATOR; FINANCIAL; INFORMATION; INPUT; MODULE ; RECEIVE; FINANCIAL; INFORMATION; OUTPUT; VIRTUAL; WORLD; GENERATE; INFORMATION; DISPLAY|
- DC- T01; T04; W04;
- IC- <MAIN> G06F-015/20; G06F-017/00; G06F-017/60|
- IC- <ADDITIONAL> G06F-017/50|
- MC- <EPI> T01-C02B1; T01-J05A1; T01-J10C9; T04-F02B; T04-F02B1; T04-F02B3; T04-F02B5; W04-W07|
- FS- EPI | |

# 13/4/13 (Item 1 from file: 347)

- FN- DIALOG(R) File 347: JAPIO!
- CZ- (c) 2003 JPO & JAPIO. All rts. reserv.
- TI- METHOD FOR MANAGING MUTUAL FUND AND COMPUTER SYSTEM INTERFACING MUTUAL FUND
- PN- 2000-331094 -JP 2000331094 A-
- PD- November 30, 2000 (20001130)
- AU- LUSKIN DONALD L; NADIG DAVIS H
- PA- METAMARKETS COM INC
- AN- 2000-131556 -JP 2000131556-
- AN- 2000-131556 -JP 2000131556-
- AD- April 26, 2000 (20000426)
- PR- 299838 [US 99299838], US (United States of America), April 26, 1999 (19990426)

G06F-017/60

AB- PROBLEM TO BE SOLVED: To acquire a simple and efficient interface, etc., with a mutual fund by interfacing so that the real portfolio state of a collective investing means is transmitted to from a collective investing means to a general customer. SOLUTION: The interactive mutual fund 205 includes a mutual fund 200, an advisor 215 of the fund and one or more customers 220i investment to communicate with interactive mutual fund 205 through the time portfolio information is provided to interface 225. Real each general customer 220i through a route 235i by the interactive mutual fund 205. The real time portfolio information is formed by combining a complete list of balance of securities, cash, etc., owned by the mutual fund 205, the transaction activities of the mutual fund 205 and other performance information usable only by the investment advisor of the fund. COPYRIGHT: (C) 2000, JPO

?t14/ti/all

14/TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Software tool for controlling and commanding the development of complex entities, such as such as engines, production lines, financial organizations, by modeling their individual component elements

14/TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Internet-based team work facilitating system for financial advisory company, establishes assigned relationship between pair of users before communication between users is permitted

14/TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Computer-based numerical processing method for PDAs, smart phone, involves entering several numerical values consisting of mathematical formulae in several number fields of calcsheet

14/TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Software system for personal computer, performs renewal of management plan based on audio response or diagrammatic chart displayed based on financial planning and annual profit and loss

14/TI/5 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Financial portfolio strategy converting apparatus converting into set of tactics for fund managers has tactic generator engine labelling stock data with tactic tag

14/TI/6 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Automated securities trading by automatic querying of brokerage system to determine order status

14/TI/7 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Interactive personalized electronic book for Internet involves storing content selected from web pages, audio, streaming video and digital pictures in a structure designed by user

14/TI/8 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Information provision system for vehicle mounted PC, PDA, has proxy server to transcode content information in HTML into speech markup

language and transmit to mobile computing system

14/TI/9 (Item 9 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method for inviting and utilizing venture investment using internet

14/TI/10 (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for consulting stocks using real-time video data

14/TI/11 (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Real estate investment and trust operation business model

14/TI/12 (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Monitoring condition of machine, using processing units located in immediate vicinity of machine

14/TI/13 (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Financial advice provision system in Internet, generates investment recommendations along with financial advice documents, based on received customer information

14/TI/14 (Item 14 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Managing client financial needs for permitting advisors to manage financial and other client inquiries by retrieving aggregated data from aggregate database containing information related to client data

14/TI/15 (Item 15 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Peer based doctrine performance framework for developing evaluation system directed toward the securities industry by which transaction data is stored in secure environment

14/TI/16 (Item 16 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Automated reputation/trust service provision through Internet, involves providing reputation service for furnishing information regarding reputations of parties relative to several traits, to clients

14/TI/17 (Item 17 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Computer and embedded operating systems for translating data streams and performing programmatic tasks by using instructions and associated data stored in templates, using GTML linked to a first high level programming language

14/TI/18 (Item 18 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method for evaluating digital contents by utilizing investment model , method and system for promoting digital contents by utilizing system and quild

14/TI/19 (Item 19 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System for operating cyber outsourcing and m and a services on internet

14/TI/20 (Item 20 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Questions presenting method in computer system, involves presenting set of questions to be answered again to user through electronic interface

14/TI/21 (Item 21 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Automated security asset management processing method for banks and depositories, involves tracking buy or sell order through trading and post-trading of security transaction

14/TI/22 (Item 22 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System for evaluating and disseminating securities analyst performance information by calculating and adjusting a conditional performance score according to a return amount adjustment

14/TI/23 (Item 23 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Method and system for promoting investment on internet before publication

14/TI/24 (Item 24 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Personal finance planning for providing indication of likelihood of success in reaching financial goals by performing multiple random outcome simulations

14/TI/25 (Item 25 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Data recording system for e.g. residential unit, provides log data on

personal computers or mobile telephones of building sponsors or customers based e.g. sponsor and customer data, date information

14/TI/26 (Item 26 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Stocks purchasing method through Internet, involves transferring risk of investment to insurance service provider and trader purchasing selected stocks

14/TI/27 (Item 27 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Account groups management method for data processing system, involves assigning updated attribute parameter to account group based on monitoring result of account transactions and brokerage trades

14/TI/28 (Item 28 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Remote service provider accessing method for Internet banking, involves transmitting retrieved data to remote service provider and directing user to it

14/TI/29 (Item 29 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Purchasing method for stocks over computer system selecting stocks to purchase and simultaneously transferring risk of investment to insurance services provider

14/TI/30 (Item 30 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Interactive user interface system for internet navigation, selects issue from drop-down menu based on which vacant data fields are filled

14/TI/31 (Item 31 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

On-line trading system which permits investors to access a brokerage interface via the Internet

14/TI/32 (Item 32 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Personal financial management software program for recording, predicting and comparing financial data models past, present and projected transaction data

14/TI/33 (Item 33 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Interactive on-line financial system for information and trading

services, provides off-shore investment information to Independent Financial Advisors

14/TI/34 (Item 34 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Cell-based brokerage system for use in providing brokerage and other services, based on having a number of account cells with respective assigned clients and necessary resources to respond to client enquiries

14/TI/35 (Item 35 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

System for providing a persistent evolving database for assisting plural users in organizing, prioritizing and achieving goals both financial and non-financial using a strategy database

14/TI/36 (Item 36 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

User interface for a financial trading system using a detailed strategy to determine if market data satisfy criteria contained in the strategy

14/TI/37 (Item 37 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Automated investment advisory software to assist financial advisers in delivering personalized investment advisory services to investors by evaluating risk dimensions of a portfolio

14/TI/38 (Item 38 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Financial management system for computer implemented account tracking, processing and management, alters user profile based on information defining system response in rules database

14/TI/39 (Item 39 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Financial services system, has all user's financial product integrated into single package viewable over internet

14/TI/40 (Item 40 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Internet-based investment advice providing system for financial planners, has trade advisor component proposing securities transactions, based on comparison of portfolio information with bench mark by asset allocator

14/TI/41 (Item 41 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Personalized financial advice providing method for use in computer network, involves conducting user interviews dynamically by sending customized interactive display

14/TI/42 (Item 42 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Computer implemented information transfer method for on-line service providers, involves processing selection rules stored in database to identify data flows whose contents are then sent to client computers

14/TI/43 (Item 43 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Multifunction watch for stock traders, has flexible LCD band portion for displaying incoming messages and watch portion with secondary LCD panel for displaying current time

14/TI/44 (Item 44 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Financial scenario modeling and analysis tool, generates information of model in response to created model using data collected during creation of graphical model

14/TI/45 (Item 45 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Display method of temporal data for financial planning assistance, involves retrieving and positioning icon on display screen to display representations of icon positions in coordinate system related to timeline

14/TI/46 (Item 46 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Computer-implemented financial planning system to assist financial advisors in performing financial simulations has simulator that process hypothetical transactions based on financial resources

14/TI/47 (Item 47 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Hand adaptive telephone for airline guard support, includes acoustic interfaces in glove which is coupled to telephone circuitry including similar interfaces in a selective manner

14/TI/48 (Item 48 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Quality system implementation simulator - involves applying configured quality model to product flow data and displaying results of quality assurance measures, on product flow, on screen

14/TI/49 (Item 49 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Financial analysis system for mathematically modelling investment - displays help text describing item displayed and pointer or arrow connecting help text with time being described

14/TI/50 (Item 50 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Investment strategy modelling for financial management system - providing graphical representation of sequence of statements describing data manipulations corresp. strategy, applying data gives result for user manipulation to alter strategy

14/TI/51 (Item 51 from file: 350)
DIALOG(R)File 350:(c) 2003 Thomson Derwent. All rts. reserv.

Telephone system enabling two calls to be taken simultaneously - isolates first caller until second call finishes, when first caller is reconnected

14/TI/52 (Item 1 from file: 347)
DIALOG(R) File 347: (c) 2003 JPO & JAPIO. All rts. reserv.

PREPAID MONEY GUARANTEE PROCESSING SYSTEM AND ITS METHOD AND EXECUTION GUARANTEE PROCESSING SYSTEM AND ITS METHOD

14/TI/53 (Item 2 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

TRUNK ROOM SYSTEM

14/TI/54 (Item 3 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

METHOD FOR PROVIDING STATUS INFORMATION

14/TI/55 (Item 4 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

DEVICE AND SYSTEM FOR FINANCIAL ADVICE

14/TI/56 (Item 5 from file: 347)
DIALOG(R)File 347:(c) 2003 JPO & JAPIO. All rts. reserv.

METHOD AND SYSTEM FOR ENTERPRISE TRADE

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?show files;ds
File 348: EUROPEAN PATENTS 1978-2003/Feb W03
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20030220,UT=20030213
         (c) 2003 WIPO/Univentio
Set
        Items
                Description
                (FINANCIAL OR FINANCE? ? OR INVESTMENT?) (2N) (MODEL? OR PLAN
S1
              OR PLANNING OR PLANS OR STRATEGY? OR STRATEGIC? OR ADVICE)
S2
                (FINANCIAL OR FINANCE? ? OR INVESTMENT) (2N) (COACH? OR COUN-
             SELING OR COUNSELOR? OR COUNSELLOR? OR ADVIS?R? OR AGENT? ? OR
              BROKER? ? OR PLANNER? OR ANALYST? OR HELPDESK? OR SPECIALIST?
              OR TECHNICIAN? OR HELP() DESK?)
                TELEADVISOR? OR TELEAGENT? OR TELE()AGENT? OR TELE()ADVISO-
S3
             R? OR TELECOUNSEL?R? OR TELE() COUNSELOR? OR TELEBROKER? OR TE-
             LE() BROKER? OR TELEPLANNER?
S4
                REALTIME? OR REAL()TIME? OR LIVE OR ACTUAL OR HUMAN? OR PE-
             RSON(2W) PERSON? OR RTT OR MOTION? OR VIDEO? OR LIVE? OR TELEV-
             ISED OR CAMCORDER?
                (COLLABORAT? OR COMMUNICATION? OR COMMUNICATING OR COMMUNI-
S5
             CATE OR COMMUNICATES) (3N) (OPTION? ? OR STYLE? ? OR MEDIA? OR -
             APPROACHES OR CHOICE? ?)
                (ELECTRONIC? OR E OR VOICE? OR INTERNET?) () (MAIL? OR MESSA-
S6
             GE?) OR VIDEO? OR AUDIO? OR CHAT? OR ICHAT? OR TALK? OR SPEAK?
              OR TELEPHONE? OR PHONE? OR CELLULAR? OR TELECONFEREN? OR TEL-
             E()CONFERENC? OR VIODEPHONE?
s7
                INTERFACE? OR GUI OR GUIS OR UI OR UIS OR NUI OR NUIS OR A-
             CTIVE() DESKTOP OR AWT OR BROWSER? OR HCI OR COMMUNICATION? ? (-
             2W) WINDOW? ? OR FRONT() END
S8
            0
                S1(2S)S2(2S)S3
S9
            0
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S10
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S11
          24
                (S1 OR S2) (2S) S5 (2S) S6
S12
          22
                S7 (2S) S1 (2S) S2 (2S) S4
S13
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                S7(S)S11
S14
          16
                S7(S)S12
                S1(2S)S2(2S)S3
S15
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S16
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           1
S17
                S1(S)S2(S)(S3 OR S4)(S)S5(S)S6
S18
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                S1(S)S2(S)(S3 OR S4)(S)S7
S19
          506
                S10 OR S15 OR S16 OR S17 OR S18
          100
                S19 NOT PY>1999
S20.
S21
           9
                S17 OR S18
?t21/5,k/all
              (Item 1 from file: 349)
 21/5, K/1
DIALOG(R) File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.
00886064
METHOD AND SYSTEM FOR PROVIDING FINANCIAL FUNCTIONS
PROCEDE ET SYSTEME POUR ASSURER DES FONCTIONS FINANCIERES
Patent Applicant/Assignee:
  TRADERISKS INC, 9 East Loockerman Street, Dover, DE 19901, US, US
    (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
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    4LA, GB, GB (Residence), GB (Nationality), (Designated only for: US)
Legal Representative:
  HAYNES Michael N (agent), 1341 Huntersfield Close, Keswick, VA 22947, US,
Patent and Priority Information (Country, Number, Date):
```

WO 200219173 A1 20020307 (WO 0219173) Patent:

WO 2001US27038 20010830 (PCT/WO US0127038) Application:

Priority Application: US 2000650733 20000830

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD

SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

. (EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/30

Publication Language: English

Filing Language: English Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 22292

### English Abstract

A method is disclosed for providing financial functions by an agent for each of a plurality of clients. One embodiment includes, relating to a financial function of each client, demonstrating that more than one activity of the agent and of one or more subagents can be transparent to the client, receiving financial information at the agent, creating risk management information relating to the financial information, analyzing the risk management information in the context of the financial information, determining an action based on the analysis, facilitating implementation of an action on behalf of the client, and communicating with the client one or more activities of the agent and the one or more subagents.

# French Abstract

L'invention concerne un procede permettant a un agent de fournir des fonctions financieres a chacun de ses nombreux clients. Un mode de realisation, se rapportant a une fonction financiere de chaque client, consiste a demontrer qu'au moins une activite de l'agent et d'au moins un sous-agent peut etre transparente pour le client; a recevoir des informations financieres chez l'agent; a creer des informations en matiere de gestion des risques liees aux informations financieres; a analyser les informations en matiere de gestion des risques dans le contexte des informations financieres; a determiner une mesure fondee sur l'analyse; a faciliter la mise en oeuvre d'une mesure pour le compte du client; et a communiquer avec le client sur au moins une activite de l'agent et d'au moins un sous-agent.

Legal Status (Type, Date, Text)

Publication 20020307 Al With international search report.

Publication 20020307 Al Before the expiration of the time limit for amending the claims and to be republished in the

event of the receipt of amendments.

20020510 Request for preliminary examination prior to end of Examination 19th month from priority date

Fulltext Availability: Claims

### Claim

... economic information relevant to the financial function. 101. The method of claim 1, wherein the financial information includes financial objectives. 102. A computer-readable medium storing instructions for steps comprising: relating to a financial...

- ...claim 104, further comprising creating risk management information relating to the financial information in near **real time** . 117. The method of claim 104, further comprising requesting an audit log of one or
- ...allowing the agent to facilitate the implementation of the action. 120. A method for an **agent** to provide **financial** functions to each of a plurality of clients, comprising the steps of: regarding a financial...
- ...of the one or more subagents based on the analysis. 121. A method for an agent to provide financial functions to each of a plurality of clients, comprising the steps of: regarding a financial...a processor, a memory containing instructions, an input device, an output device, and a network interface, to provide financial functions by an agent for each of a plurality of remotely-located...
- ...a processor, a memory containing instructions, an input device, an output device, and a network interface, the at least one information device attachable to a network, to provide financial functions by...
- ...a processor, a memory containing instructions, an input device, an output device, and a network **interface**, each information device attachable to a network, to provide financial functions for each of a...
- ...agent's computer having a processor, an input device, an output device, and a network interface, the computer attachable to a network, to provide financial functions for each of a plurality...
- ...least one computer having a processor, an input device, an output device, and a network interface, the at least one computer attachable to a network, to enable the provision of financial...subagent. 133. A computer having a processor, an input device, an output device, a network interface for attaching the computer to a network, and a computer-readable medium containing instructions to...

21/5,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00833781 \*\*Image available\*\*

A USER INTERFACE FOR A FINANCIAL MODELING SYSTEM INTERFACE UTILISATEUR POUR SYSTEME DE MODELE FINANCIER

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US (Residence), US (Nationality)

Inventor(s):

SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA, SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario M5R 2N6, CA,

Legal Representative:

Hickman Paul L (agent), Oppenheimer Wolff & Donnelly LLP, Suite 3800, 2029 Century Park East, Los Angeles, CA 90067, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200167334 A2 20010913 (WO 0167334)

Application: WO 2000US41855 20001101 (PCT/WO US0041855) Priority Application: US 99431684 19991101; US 2000579852 20000525

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English
Fulltext Availability:
Detailed Description

Claims

Fulltext Word Count: 10370

English Abstract

French Abstract

Cette invention concerne une interface graphique utilisateur s'utilisant dans le cadre d'un systeme et d'une technique de planification et de gestion financieres. Ce modele comprend un module de modelisation des intentions de l'utilisateur et un module de planification des investissements. Une interface utilisateur graphique permet d'afficher simultanement un modele et un grand nombre des caracteristiques dudit modele, ce qui permet a l'utilisateur de manipuler ce modele de facon interactive au moyen des divers icones de fonctions et de modes. L'utilisateur a en outre la possibilite, via l'interface, d'entrer en contact avec un conseiller reel et d'acceder a un pilote automatise au moyen d'une ou de plusieurs icones de communication.

Legal Status (Type, Date, Text)

Publication 20010913 A2 Without international search report and to be republished upon receipt of that report.

Examination 20011122 Request for preliminary examination prior to end of 19th month from priority date

Declaration 20020530 Late publication under Article 17.2a

Republication 20020530 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority.

Fulltext Availability: Detailed Description

Detailed Description

... OF THE PREFERRED EMBODIMENTS

system, in accordance with the present invention, for providing personalized financial advice in a collaborative computing environment. In figure 1, financial management system 100 includes a financial advisor system 102 connected through a wide area network 104 to the live advisor tenninal 106 a user terminal 110. Preferably, the wide area network 104 is a...

21/5,K/3 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv.

00828047 \*\*Image available\*\*

SYSTEM FOR PROVIDING FINANCIAL SERVICES

SYSTEME DE FOURNITURE DE SERVICES FINANCIERS

Patent Applicant/Assignee: UBS PAINEWEBBER INC, 1200 Harbor Boulevard, Weehawken, NJ 07087, US, US (Residence), US (Nationality), (For all designated states except: US) Patent Applicant/Inventor: FITZPATRICK William, 77 Concord Circle, Howell, NJ 07731, US, US (Residence), US (Nationality), (Designated only for: US) FURLONG John, 77 Westgate Boulevard, Plandome, NY 11030, US, US (Residence), US (Nationality), (Designated only for: US)
MAUER Robert, Two Crabtree Lane, Levittown, NY 11756, US, US (Residence), US (Nationality), (Designated only for: US) HUMMELBERG David, 20 Pheasant Run Drive, Basking Ridge, NJ 07920, US, US (Residence), US (Nationality), (Designated only for: US) FAHEY Kathleen, 463 Cove Road, Unit #6, Stamford, CT 06902, US, US (Residence), US (Nationality), (Designated only for: US) DISTAULO Mark, 55 Bently Avenue, Jersey City, NJ 07304, US, US (Residence), US (Nationality), (Designated only for: US) Legal Representative: BROWN RAYSMAN MILLSTEIN FELER & STEINER LLP (agent), 900 Third Avenue, New York, NY 10022-4728, US, Patent and Priority Information (Country, Number, Date): WO 200161590 A2 20010823 (WO 0161590) WO 2001US1884 20010117 (PCT/WO US0101884) Application: Priority Application: US 2000182364 20000214; US 2000696693 20001025 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW (EA) AM AZ BY KG KZ MD RU TJ TM Main International Patent Class: G06F-017/60 Publication Language: English Filing Language: English Fulltext Availability: Detailed Description Claims Fulltext Word Count: 9354

English Abstract

## French Abstract

On decrit un systeme integre de fourniture de services financiers qui comprend au moins un poste de travail equipe d'une unite centrale de traitement et un ecran d'affichage video ; au moins un serveur hote ; un systeme de communication qui transmet des informations entre un poste de travail et le ou les serveurs hotes ; et une interface d'application pouvant fonctionner sur le poste de travail pour acceder a au moins une application logicielle liee au domaine de la finance. Un poste de travail pouvant fonctionner avec le systeme est egalement presente. Le systeme offre des conseils proactifs actualises. Les investisseurs ont ainsi l'opportunite de definir et d'atteindre des objectifs d'investissement sur la base de donnees financieres en temps reel et la possibilite d'acceder a des calculateurs financiers. L'invention concerne egalement un systeme d'authentification comprenant un mecanisme au moyen duquel un utilisateur peut evoluer entre divers postes de travail et conserver tous les attributs de son propre ordinateur, c'est-a-dire le droit a des applications et les preferences de l'utilisateur.

Legal Status (Type, Date, Text)
Publication 20010823 A2 Without international search report and to be

republished upon receipt of that report. 20011227 Late publication under Article 17.2a Republication 20011227 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority. 20011227 Late publication under Article 17.2a 20020214 Request for preliminary examination prior to end of Declaration Examination 19th month from priority date 20021010 Corrected version of Pamphlet: pages 1/16-16/16, drawings, replaced by new pages 1/16-16/16; due to Correction late transmittal by the receiving Office Republication 20021010 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority. Fulltext Availability: Detailed Description ... of the individual user operating the workstation. The workstation Detailed Description comprises a central processing unit; a video display screen; a system for communicating between the workstation and at least one host... ...finance-related software application; and an investor monitoring advisors to review system. The workstations can be used by financial research market conditions, assist with financial planning, monitor financial activities, and enter orders for the execution of security transactions. Advantageously, the workstations of the... (Item 4 from file: 349) 21/5,K/4 DIALOG(R) File 349: PCT FULLTEXT (c) 2003 WIPO/Univentio. All rts. reserv. COMMUNICATION INTERFACE FOR A FINANCIAL MODELING AND COUNSELING SYSTEM INTERFACE DE COMMUNICATION DESTINEE A UN SYSTEME DE MODELISATION ET DE CONSEIL FINANCIERS ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US Patent Applicant/Assignee: (Residence), US (Nationality) SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA, Inventor(s): SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario M5R 2N6, CA, COLEMAN Brian R (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill Legal Representative: Road, Palo Alto, CA 94304, US, Patent and Priority Information (Country, Number, Date): WO 200137187 A2 20010525 (WO 0137187) WO 2000US41850 20001101 (PCT/WO US0041850) Patent: Priority Application: US 99431389 19991101; US 99452273 19991130; US Application: Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

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(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Main International Patent Class: G06F-017/60
Publication Language: English
Filing Language: English
Fulltext Availability:
  Detailed Description
  Claims
Fulltext Word Count: 10857
English Abstract
French Abstract
Legal Status (Type, Date, Text)
Publication 20010525 A2 Without international search report and to be
                       republished upon receipt of that report.
              20010927 Request for preliminary examination prior to end of
Examination
                       19th month from priority date
              20020613 Late publication under Article 17.2a
Republication 20020613 A2 With declaration under Article 17(2)(a); without
 Declaration
                       abstract; title not checked by the International
                        Searching Authority.
               20020613 Late publication under Article 17.2a
 Declaration
               20021205 Corrected version of Pamphlet: pages 1/14-14/14,
 Correction
                        drawings, replaced by new pages 1/14-14/14; due to
                        late transmittal by the receiving Office
 Republication 20021205 A2 With declaration under Article 17(2)(a); without
                        abstract; title not checked by the International
                        Searching Authority.
 Fulltext Availability:
   Detailed Description
   Claims
 Detailed Description
 ... Figure 6 represents a block diagram of an interaction between a client
   browser and a financial
    modeling and counseling system server;
   Figure 7 is a representation of web page level interactions between a
   client and server; Figure 8 is a representation an implementation of a
   live advisor (Customer Support
   Representative's (CSR)) connection to a communication system;
   Figure 9 represents a...
  ... Figure I I shows a representative navigational relationship between the
   various web pages of a
                modeling and counseling system;
    financial
    Figure 12 is an illustration of a LifePath model web page interface;
    Figure 13 is another illustration of a LifePath model web page interface
    ; and Figure 14 is an illustration of an Investment Portfolio generator
    web page interface;
    DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS
    Figure 1 is an illustration of one embodiment of a financial management
    information system, in accordance with the present invention, for
                                       advice in a collaborative computing
    providing personalized financial
    environment. In figure 1, financial management system 100 includes a
```

advisor system 102 connected through a wide area network 104 to the live advisor terminal 106 a user terminal 110. Preferably, the wide area network 104 is a...

### Claim

- ... for sharing data between said user and said live advisor upon the option . selection of a communication
  - 9 A communication system for a financial modeling and counseling system comprising: an automated coaching engine providing financial coaching in a web page environment

coupled to a wide area network;

a web server providing a variety of communication options to a user, coupled to a wide

area network; and

- a communication center coupled to said wide area network, enabling said user to communicate with a live advisor using a communication medium advisor may provide financial selected by the user whereby said live coaching . IO. The system of claim 9 further comprising an electronic mail server coupled to said wide area network providing electronic mail communication between the user and the live advisor, upon the mail option. user's selection of said electronic
- I 1. The system of claim 9 further comprising an electronic chat server coupled to said wide area network providing live electronic chat between said user and said live advisor upon the user's selection of said chat option.
- 12 The system of claim 9 further comprising a communication center coupled to said...

### (Item 5 from file: 349) 21/5,K/5

DIALOG(R) File 349: PCT FULLTEXT

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### 00800767

AUTOMATED COACHING FOR A FINANCIAL MODELING AND COUNSELING SYSTEM SYSTEME DE GUIDAGE AUTOMATIQUE PERMETTANT LA MODELISATION ET LA FOURNITURE DE CONSEILS PROFESSIONNELS FINANCIERS

Patent Applicant/Assignee:

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Legal Representative:

COLEMAN Brian R (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,

Patent and Priority Information (Country, Number, Date):

WO 200133474 A2 20010510 (WO 0133474) Patent:

WO 2000US41852 20001101 (PCT/WO US0041852) Application:

Priority Application: US 99431417 19991101; US 2000580352 20000525 Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

- (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
- (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
- (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
- (EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 11820

English Abstract

French Abstract

Legal Status (Type, Date, Text)

Publication 20010510 A2 Without international search report and to be republished upon receipt of that report.

20010920 Request for preliminary examination prior to end of Examination 19th month from priority date

20020613 Late publication under Article 17.2a Declaration

Republication 20020613 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International

Searching Authority.

Fulltext Availability:

Detailed Description

Detailed Description

... coaching communication manager 217 are ftirther described in the related U.S. applications titled A Financial Planning and Counseling System Projecting User Cash Flow with attorney docket number ANDI. P758, Modeling and Counseling System, attorney docket number Financial ANDIP755, Communication Interface For A Financial Modeling and Counseling System, attorney docket number AND11 757, and A User
Interface For A Financial Modeling System, attorney docket number
ANDIP759, and Financial Portfolio Risk Management, attorney docket number ANDIP756, all...

(Item 6 from file: 349) 21/5,K/6

DIALOG(R) File 349: PCT FULLTEXT

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00800763

FINANCIAL MODELING AND COUNSELING SYSTEM

SYSTEME DE MODELISATION ET DE CONSEILS FINANCIERS

Patent Applicant/Assignee:

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Inventor(s):

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Legal Representative:

HICKMAN Paul (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 2029 Century Park East, Suite 3800, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

WO 200133467 A2 20010510 (WO 0133467) Patent:

WO 2000US30389 20001101 (PCT/WO US0030389) Application: Priority Application: US 99431389 19991101; US 2000580276 20000525

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 13610

English Abstract

### French Abstract

L'invention concerne un systeme de gestion financiere servant a fournir des conseils financiers personnalisés a un utilisateur. Le systeme fonctionne dans un environnement d'informatique cooperative entre l'utilisateur et un conseiller financier, et comporte un sous-systeme de service et un sous-systeme de production de conseils. Le sous-systeme de service permet a l'utilisateur de negocier un accord de service qui definit le niveau d'assistance voulu par l'utilisateur et limite l'acces de ce dernier aux informations. Le sous-systeme de production de conseils est couple au sous-systeme de service et comprend un ou plusieurs moteurs d'assistance qui analysent de maniere dynamique les besoins financiers de l'utilisateur en fonction de l'accord de niveau de service de celui-ci. De plus, le moteur d'assistance fournit des conseils financiers personnalises en fonction des intentions de l'utilisateur a long terme. L'invention concerne aussi un sous-systeme de gestion de portefeuille financier permettant a l'utilisateur de modeliser les effets produits par l'ajout ou la suppression de diverses valeurs mobilieres, et de l'aider a mieux adapter son portefeuille au niveau de tolerance de risque et a son style d'investissement. Le systeme offre un soutien au conseiller en lui fournissant une assistance automatisee qui permet d'attirer l'attention de l'utilisateur et du conseiller directement sur les zones soulevant des problemes.

Legal Status (Type, Date, Text)

Publication 20010510 A2 Without international search report and to be republished upon receipt of that report.

20010907 Corrections of entry in Section 1: under (81) add

"AE, AG, BZ, CR, DM, DZ, GD, IN, MA, MZ, TZ, ZA" Republication 20010907 A2 Without international search report and to be republished upon receipt of that report.

20010907 Corrections of entry in Section 1: Correction

20011018 Request for preliminary examination prior to end of Examination 19th month from priority date

20020207 Late publication under Article 17.2a Declaration

Republication 20020207 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority.

Fulltext Availability: Claims

Correction

6 wherein said live coaching may dispense specific financial advice based on the user's financial model.

```
advisor system comprising;
 9 A financial
 a user computer system coupled to a wide area network;
 a coach computer system coupled to said wide area network;
              advisor server system, coupled to said wide are network,
 a financial
 including a service level generator which develops a service level for
                        model generator, a financial
                                                          model scenario
 the user, a financial
 generator, a computer counselor subsystem, and a live counselor
 subsystem which interacts with the coach computer system, where the level
 of usage of the computer counselor subsystem and the live counselor
 system is determined, at least in part by the user's service level
                             advisor system as in claim 9 wherein said
 agreement. IO. A financial
 wide area network is the internet. 1 1. The system of claim 9 wherein
 said service level generator includes:
 43
 a user interface for prompting the user for an input of financial
 information;
 a database for receiving fTom...
...an engine for estimating the user profitability based on the financial
 information; and a user interface for negotiating fees to be charged to
 the user based upon estimating profitability and the...
...of claim 9, further comprising:
 44
 a user interface for live coaching to dispense specific financial
 advice based on the user's financial model . 1 S. A computer program
 embodied on a computer readable medium for providing personalized
             counseling in a collaborative computing envirom-nent,
 wherein the computer program
 comprises:
 code segment for developing...
...which includes a desired
 service level for the user;
                                        model for the user utilizing at
 I 0 code for developing a financial
 least one of computer
 coaching and live coaching as determined by the service level
 agreement;
                        model for the user utilizing at least one of
 code for a financial
 computer coaching and live coaching as determined by the service level
 agreement. 1 5 19. The code segment for...
              (Item 7 from file: 349)
21/5,K/7
DIALOG(R)File 349:PCT FULLTEXT
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00800759
FINANCIAL PORTFOLIO RISK MANAGEMENT
GESTION DES RISQUES DES PORTEFEUILLES FINANCIERS
Patent Applicant/Assignee:
  ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
    (Residence), US (Nationality)
Inventor(s):
  SLOAN Ronald E, 228 Briar Hill Avenue, Toronto, Ontario M4R 1J2, CA,
  SLUTSKY Stephen B, Penthouse B, 206 St. George Street, Toronto, Ontario
    M5R 2N6, CA,
Legal Representative:
  COLEMAN Brian R (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill
    Road, Palo Alto, CA 94304, US,
Patent and Priority Information (Country, Number, Date):
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WO 200133402 A2 20010510 (WO 0133402)

Patent:

WO 2000US30423 20001101 (PCT/WO US0030423) Priority Application: US 99431390 19991101; US 2000520580 20000525 Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English Fulltext Availability: Detailed Description

Claims

Fulltext Word Count: 15078

English Abstract

# French Abstract

La presente invention concerne un systeme de modelisation des risques lies aux portefeuilles financiers. Ce systeme fonctionne dans un environnement informatique cooperatif entre l'utilisateur et le systeme de developpement de portefeuilles. Le systeme de creation de portefeuilles modelise les parametres d'investissement personnel de l'utilisateur selon un profil d'utilisateur en terme de niveau de tolerance du risque de l'utilisateur, du type d'investissement de l'utilisateur et de l'attitude haussiere/baissiere de l'utilisateur. De plus, ce systeme calcule les valeurs VAR (valeurs exposees au risque) pour l'utilisateur. Le systeme filtre les titres varies sur la base de leurs valeurs VAR et Beta et presente deux listes de titres filtres, avec les valeurs Beta opposees, correspondant au profil de l'utilisateur. En outre, cette invention permet a l'utilisateur d'echanger des titres a l'interieur et a l'exterieur de son portefeuille existant et de recevoir et d'analyser l'effet de l'echange sur son portefeuille. Le modele cree egalement un portefeuille ideal a partir du profil de l'utilisateur. Par ailleurs, cette invention presente a l'utilisateur une valeur estimee de son portefeuille, a partir d'une formule de regression ainsi que le meilleur ou le pire des scenarios a partir de formules statistiques.

Legal Status (Type, Date, Text) Publication 20010510 A2 Without international search report and to be republished upon receipt of that report. 20010816 Request for preliminary examination prior to end of Examination 19th month from priority date 20020411 Late publication under Article 17.2a Declaration Republication 20020411 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority. 20020411 Late publication under Article 17.2a Declaration 20020815 Corrected version of Pamphlet: pages 1/11-11/11, Correction drawings, replaced by new pages 1/10-10/10; due to late transmittal by the receiving Office Republication 20020815 A2 With declaration under Article 17(2)(a); without abstract; title not checked by the International Searching Authority.

Fulltext Availability: Detailed Description

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Detailed Description
... and external databases is controlled by the user's service level
 agreement.
                     Planning and Counseling System Projecting User Cash
  the A Financial
  Flow, by the same inventors as the present invention, attorney docket...
...communication system described in figure 2 is finther described in the
  related application titled Communication Interface For a Financial
 Modeling and Counseling System, attorney docket number ANDIP757, by
  the same inventors as the present invention, filed on...
...same day as the present invention and herein incorporated by reference.
  The automated coaching and live advising systems are further described
  in the related patents titled Financial Modeling and Counseling
  System, attorney docket number AND1P755 and Automated Coaching for a
  Financial Modeling and Counseling System, attorney docket number AND I P760, and A User Interface For a Financial Modeling System,
  attorney docket number AND1P759, all by the same inventors as the present
  invention, and...
               (Item 8 from file: 349)
 21/5,K/8
DIALOG(R)File 349:PCT FULLTEXT
 (c) 2003 WIPO/Univentio. All rts. reserv.
             **Image available**
00797970
 INVESTMENT ADVICE SYSTEMS AND METHODS
SYSTEMES ET PROCEDES DE CONSEIL EN INVESTISSEMENTS
 Patent Applicant/Assignee:
  UPSTREAM TECHNOLOGIES LLC, Suite 401, 745 Boylston Street, Boston, MA
     02116, US, US (Residence), US (Nationality)
 Inventor(s):
  HOFFMAN Mark, 8 Wildwood Lane, P.O. Box 861, Norwell, MA 02061, US,
  MCRAE Donald A, 17180 Creighton Drive, Chagrin Falls, OH 44023, US,
  SAMUELSON Paul, 17 Winthrop Street, W. Newton, MA 02465, US,
   SCHULMAN Evan, 3 Exeter Street, Boston, MA 02116, US,
   WALKER James L, 16 Field Street, Maynard, MA 01754, US,
 Legal Representative:
   MIRABITO A Jason (agent), Mintz, Levin, Cohn, Ferris, Glovsky and Popeo
     PC, One Financial Center, Boston, MA 02111, US,
 Patent and Priority Information (Country, Number, Date):
                         WO 200131538 A1 20010503 (WO 0131538)
   Patent:
                         WO 2000US29450 20001025 (PCT/WO US0029450)
   Application:
   Priority Application: US 99161258 19991025
 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
   DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
   LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
   SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
   (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
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Main International Patent Class: G06F-017/60

Publication Language: English
Filing Language: English
Fulltext Availability:
Detailed Description

Fulltext Word Count: 22051

Claims

English Abstract

The present invention provides investment advice systems. One version of the present invention provides investment advice systems that allow a user to select one or more advisors from a list of investment advisors. According to this version of the invention, the end user can receive advice on an particular transaction either separately from each investment advisor or in consensus. The system offers advice in part on the user's portfolio, tax position and risk profile and in part on the advisors evaluation of current market conditions. Thus, when a user is considering making a transaction, the user can obtain advice that can take into portfolio information including a user's proposed transaction and/or user portfolio information. A user armed with the above-described customized advice can execute a specific transaction and have their portfolio updated to reflect execution of that (those) order(s). In an alternative embodiment, a user's desire to buy or sell a security and/or a need for rebalancing a user's portfolio can generate transaction(s). As a result, the system will generate a buy/sell list (including recommended alternatives) from which a user can select.

# French Abstract

La presente invention concerne des systemes de conseil en matiere d'investissements. Une premiere version de cette invention fournit des systemes de conseils en investissements qui permettent a l'utilisateur de selectionner un ou plusieurs conseillers dans une liste de conseillers en investissements. Selon cette version, l'utilisateur final peut recevoir des conseils sur une transaction particuliere de la part d'un des conseillers, soit de maniere individuelle soit en accord avec les autres conseillers. Ce systeme offre des conseils en partie sur le portefeuille, la situation fiscale, et le profil des risques de l'utilisateur, et en partie sur l'evaluation des conseillers de la situation actuelle du marche. Ainsi, lorsqu'un utilisateur envisage d'effectuer une transaction, il peut obtenir des conseils, par exemple des informations de portefeuille telles qu'une transaction d'utilisateur proposee et/ou des informations de portefeuille d'utilisateur. Grace a ce dispositif personnalise, l'utilisateur peut executer une transaction specifique et son portefeuille peut etre mis a jour afin de reflechir l'execution de son/ses ordre(s). Dans une variante, le desir d'un utilisateur d'acheter ou de vendre un titre et/ou le besoin de reequilibrer le portefeuille d'un utilisateur peuvent creer une/des transaction(s). Ainsi, le systeme creera une liste d'achats/ventes (comprenant les options recommandees) a partir de laquelle l'utilisateur peut faire son choix.

Legal Status (Type, Date, Text) Publication 20010503 A1 With international search report. Publication 20010503 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments. 20010816 Request for preliminary examination prior to end of Examination 19th month from priority date 20020815 Corrected version of Pamphlet: pages 1/29-29/29, Correction drawings, replaced by new pages 1/29-29/29 Republication 20020815 A1 With international search report. Fulltext Availability:

Claim

Claims

amendments.

ADVICE SYSTEMS AND METHODS INVESTMENT

Copyri2ht Notice

Contained herein is material that is subject to copyright protection...

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Back2round
This invention relates generally to the field of investment advice
systems and more specifically to investment advice systems and
methods that allow a user to receive advice over a network, e.g., the
Internet. In the past few years, the retail brokerage and financial
analyst industries have developed a number of electronic systems
accessible over the Internet to provide users, e.g., investors with
investment advice. The term "user" as used herein encompasses both an
individual investor and that investor's representative(s) such as a
financial planner. Some of the recently developed electronic systems
perform mathematical calculations to provide advice regarding a variety
of investment decisions, such as mortgage refinancing, loan amortization,
and retirement planning. However, these financial advice systems
typically are limited in several ways. To the extent that these
electronic services provide...

- ...many users. In other words, there are at least the following three drawbacks to existing **financial advice** systems: 1) only a fraction of investors are receiving **investment advice**; 2) those currently receiving **investment advice** receive **advice** that is incomplete, inconsistent and/or not timely; and 3) mutual funds and broker/planners
- ...advice, mutual funds charge a management fee and are managed without regard to tax consequences. Brokers or financial planners often know only a portion of products available and sometimes give inconsistent advice. Further, online financial services and products tend to be security specific and do not take into account the...
- ...tax position as noted above. With respect to the third point, Forrester Research in "Overhauling Financial Advice" February 2000, incorporated herein by reference in its entirety, estimates that approximately twenty million households...
- ...would soon qualify for long-term capital gains status. Thus, a need remains for an **investment** advice system that provides clear, easy-tocomprehend advice, customized to the user as to that user...
- ...portfolio and/or considering making a transaction. In other words, a need exists for an investment advice system that provides effective advice at the point of sale, i.e., when the user is capable of making a financial transaction. Further, a need exists for an investment advice system that allows a user access to more than one opinion on a particular potential...to select advisors from a group of advisors. In addition, a need exists for an investment advice system that allows a user to obtain a consensus, i.e., the pooled or combined...
- Summary of the Invention
  The present invention provides systems and methods for providing
  investment advice. The systems and methods of the present invention
  are particularly suited to network-based investment advice services
  that provide investment advice and manage securities portfolios for
  clients, such as individual investors or financial planners, over a
  computer network, such as the Internet.
  In accordance with one embodiment of the present invention, a system for
  implementing an investment advice service may include a server
  computer hosting an investment advice service accessible via client
  computers to a plurality of clients and a database operably coupled...
- ...plurality of securities portfolios and may maintain portfolio information associated with the security portfolios. The investment advice service preferably includes a user interface including controls

whereby a client can access portfolio information concerning a securities portfolio

identified by the database. The **investment advice** service is preferably available via a computer network to assist a client in managing a securities portfolio identified by the database. The **investment advice** service may include a trade advisor component hosted by the server computer and operatively coupled...

- ... The terms "client" and "clients" as used herein may refer to an individual investor, a **financial planner** or **financial** institution that may manage one or more securities portfolios, or any other person, business, or entity that may transact with an **investment advice** system to receive **investment advice** and/or portfolio management services. In accordance with an additional aspect of the present invention, the **investment advice** service may include a security ranking aggregator component hosted by a server computer and operably...
- ...information for the securities portfolio. In accordance with another aspect of the present invention, the **investment advice** service may include a broker connection aggregator hosted by a server computer and operably connected to the trade advisor component. The broker connection aggregator preferably has a broker **interface** for communicating with a plurality of brokers over the
  - computer network. The broker interface allows a client to execute securities transactions with one of the plurality of brokers through the investment advice service. In accordance with a further aspect of the present invention, the investment advice service includes a portfolio tracker component hosted by a server computer and operably coupled to the database. The portfolio tracker component preferably has a portfolio interface for receiving portfolio information concerning a securities portfolio from a client and is preferably operative to interface with the database to maintain the portfolio information in a securities portfolio identified by the...
- ...portfolio. In accordance with one embodiment of the invention, a computer-implemented method for providing investment advice to a client over a computer network includes providing access over a computer network to...establishing a benchmark for the portfolio based on the risk information. The method for providing investment advice to a client over a computer network can be implemented as a set of processing...
- ...one embodiment of the invention. FIG. 2A is a business use case diagram for the **investment** advice system of FIG. 1. FIG. 2B is a general use case diagram for the **investment** advice system embodiment of FIG. 1. FIG. 3A is a sequence diagram for one embodiment of...
- ...case of FIG. 2B. FIG. 4 shows one embodiment of the system layers for the **investment advice** system of FIG. 1. FIG. 5 is a diagram illustrating the data flow between the...
- ...6 is a diagram illustrating the data flow of portfolio information to and from the investment advice system of FIG. 1. FIG. 7 is a diagram illustrating the breakdown of a portfolio into tax-lots for use by the investment advice system of FIG. 1. FIG. 8A-8H are diagrams illustrating the long and medium term information used by the investment advice system of FIG. 1. FIG. 9 is a system map for one embodiment of the investment advice system of FIG. 1. FIG. 10 shows one embodiment of the "my accounts" screen of...
- ...the present invention.

```
FIG. 18 shows another embodiment of a system map for the investment
 advice system of FIGS. 1. FIG. 19 is a block diagram showing a computer
 system for...on each factor set. Specifically, the system minimizes the
 weighted variance of the factors and actual returns. In one embodiment,
 the system can impose some restrictions on individual factor weights (for
 ...analysis of Use Cases.
 The design view of a system encompasses the classes, interfaces , and
 collaborations that form the vocabulary of the problem and its solution.
 This view primarily...
...system architecture utilizes Class Diagrams,
 Class-ResponsibilityCollaboration Cards (CRC Cards) to express class
 relationships and interface definitions. Where appropriate, a developer
  can develop similar Class Diagrams using a Visual Modeling tool...
              (Item 9 from file: 349)
 21/5,K/9
DIALOG(R) File 349: PCT FULLTEXT
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INVESTMENT ANALYSIS AND MANAGEMENT SYSTEM FOR GENERATING FINANCIAL ADVICE
ANALYSE D'INVESTISSEMENT ET SYSTEME DE GESTION POUR LA FORMULATION DE
    RECOMMANDATIONS A CARACTERE FINANCIER
Patent Applicant/Assignee:
  AMERICAN CENTURY SERVICES CORP, 4500 Main Street, Kansas City, MO
    64141-9210, US, US (Residence), US (Nationality)
  MERK Randy, 1330 Delfino Way, Menlo Park, CA 94025, US,
Inventor(s):
  TYLER Jeff, 129 Marina Blvd., San Francisco, CA, US,
  PARK Charles, 3054 Silverland Drive, San Jose, CA 95135, US,
  SHEARER Michael, 244 Exeter Ave., San Carlos, CA 94070, US,
   SAPONE William J (agent), Nims Howes Collison Hansen & Lackert, 605 Third
 Legal Representative:
     Avenue, Suite 3500, New York, NY 10158, US,
 Patent and Priority Information (Country, Number, Date):
                         WO 200127844 A1 20010419 (WO 0127844)
                                                  (PCT/WO US0028208)
   Patent:
                         WO 2000US28208 20001012
   Priority Application: US 99159255 19991013; US 2000200726 20000427
 Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
   DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
   LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
   SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
   (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
   (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
    (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
 Main International Patent Class: G06F-017/60
  Publication Language: English
  Filing Language: English
  Fulltext Availability:
    Detailed Description
    Claims
  Fulltext Word Count: 14990
    A system and method for determining an optimum investment portofolio
  English Abstract
```

A system and method for determining an optimum investment portofolio includes a computerized data processing system that is linked to one or more databases where data on various financial investments is obtained, annotated, weighted and evaluated for use by a simulation program for

selection of risk appropriateness based on user input. Once a user inputs a goal, at a given horizon, the current investment portofolio, if any, data on risk tolerance, and various investments are selected, future returns simulated, and combined to propose a mix of investments reasonably believed to meet the goal at the horizon.

### French Abstract

Cette invention concerne un systeme et une methode permettant de definir un portefeuille de titres optimum et comprenant un systeme de traitement informatise de donnees relie a une ou a plusieurs banques de donnees. Ces bases permettent d'obtenir, d'annoter, de ponderer et d'evaluer des donnees sur divers investissements financiers au moyen d'un programme de simulation servant a soupeser le bien-fonde de risques compte tenu des desiderata de l'utilisateur. Une fois que l'utilisateur a precise ses objectifs, communique la valeur de son portefeuille de titres actuel, si portefeuille il y a et fourni des informations sur sa tolerance aux risques, on selectionne divers investissements et leurs rentabilite future que l'on combine pour proposer un mix d'investissements devant raisonnablement permettre d'atteindre l'objectif recherche a l'horizon choisi.

Legal Status (Type, Date, Text)
Publication 20010419 Al With international search report.
Correction 20020801 Corrected version of Pamphlet: pages 1/16-16/16, drawings, replaced by new pages 1/16-16/16; due to late transmittal by the receiving Office
Republication 20020801 Al With international search report.

Fulltext Availability: Claims

### Claim

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?show files;ds
File 625: American Banker Publications 1981-2003/Feb 21
         (c) 2003 American Banker
File 267: Finance & Banking Newsletters 2003/Feb 24
         (c) 2003 The Dialog Corp.
File 256:SoftBase:Reviews,Companies&Prods. 82-2003/Jan
         (c) 2003 Info. Sources Inc
Set
        Items
                Description
                (FINANCIAL OR FINANCE? ? OR INVESTMENT?) (2N) (MODEL? OR PLAN
S1
        14111
              OR PLANNING OR PLANS OR STRATEGY? OR STRATEGIC? OR ADVICE)
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              BROKER? ? OR PLANNER? OR ANALYST? OR HELPDESK? OR SPECIALIST?
              OR TECHNICIAN? OR HELP()DESK?)
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             LE()BROKER? OR TELEPLANNER?
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S4
             RSON(2W) PERSON? OR RTT OR MOTION? OR VIDEO? OR LIVE? OR TELEV-
             ISED OR CAMCORDER?
                (COLLABORAT? OR COMMUNICATION? OR COMMUNICATING OR COMMUNI-
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             CATE OR COMMUNICATES) (3N) (OPTION? ? OR STYLE? ? OR MEDIA? OR -
             APPROACHES OR CHOICE? ?)
                (ELECTRONIC? OR E OR VOICE? OR INTERNET?)()(MAIL? OR MESSA-
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             GE?) OR VIDEO? OR AUDIO? OR CHAT? OR ICHAT? OR TALK? OR SPEAK?
              OR TELEPHONE? OR PHONE? OR CELLULAR? OR TELECONFEREN? OR TEL-
             E()CONFERENC? OR VIODEPHONE?
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S7
             CTIVE() DESKTOP OR AWT OR BROWSER? OR HCI OR COMMUNICATION? ?(-
             2W) WINDOW? ? OR FRONT() END
                S1 AND S2 AND S4
          869
S8
                (S1 OR S2) AND S4 AND S7
S 9
          262
                (S1 OR S2) AND S5 AND S6 AND S7
S10
            7
                (S1 OR S2) AND S5 AND S6
           66
S11
                (S1 OR S2) AND (S5:S7)
         8043
S12
         1132
                S8:S11
S13
         7216
                S12 NOT S13
S14
         1132
                S8:S11
S15
         589
                S15 NOT PY>1999
S16
          545
                RD (unique items)
S17
          133
                (S1 OR S2)(S)S4(S)S7
S18
S19
          44
                (S1 OR S2)(S)S5(S)S6
S20
          607
                S1(S)S2(S)S4
          42
                S1(S)S2(S)S4(S)S7
S21
                S1(S)S2(S)S5(S)S6
S22
           6
           48
                S21 OR S22
S23
           52
                S23 OR S3
S24
S25
           22
                S24 NOT PY>1999
           21
                RD (unique items)
S26
?t26/3, k/all
              (Item 1 from file: 625)
 26/3,K/1
DIALOG(R) File 625: American Banker Publications
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### 0199785

From Schwab, Lessons for Banks in Optimizing the Distribution Mix
American Banker - May 28, 1997; Pg. 8; Vol. 162, No. 101
DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 751

BYLINE: Anat Bird

TEXT:

...its way to implementing new technology to automate simple inquiries and trades. The company's **Telebroker** telephone brokerage system provides clients with a 10% discount from standard commission rates and has...

26/3,K/2 (Item 2 from file: 625)
DIALOG(R)File 625:American Banker Publications
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0197754

\* Phone-Answering Armies in ReserveTo Calm Investors

American Banker - April 18, 1997; Pg. 7; Vol. 162, No. 74

DOCUMENT TYPE: Journal LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 490

BYLINE:

By PETER VAN ALLEN

TEXT:

...investors.

Schwab estimated that half of investor questions and trades are taken care of by **Telebroker**, Voicebroker, Servicebroker, and computer linkups. At Jack White, about 25% of caller volume is handled...

26/3,K/3 (Item 3 from file: 625)
DIALOG(R)File 625:American Banker Publications
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0090481

\* Broker Sees Mergers as Answer to Earnings Woes
American Banker - August 4, 1988; Pg. 2; Vol. 153, No. 151
WORD COUNT: 1,021

BYLINE:

By MICHAEL A. ROBINSON, West Coast Bureau

TEXT:

...new service that could provide a low-cost increase in the firm's capacity. Called "Telebroker," the service would allow customers to use touch-tone phones to make stock transactions and...

...who likened it to the automated tellers used by banks.
The company hopes to introduce **Telebroker** by early next year.
High Costs Remain
Despite the attempts to reduce expenses, the company...

26/3,K/4 (Item 1 from file: 267)
DIALOG(R)File 267:Finance & Banking Newsletters
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04559989 Short Takes

Staff Reports Web Finance

DOCUMENT TYPE: NEWSLETTER December 13,1999

PUBLISHER: SECURITIES DATA PUBLISHING

RECORD TYPE: FULLTEXT WORD COUNT: 1577 LANGUAGE: ENGLISH

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### TEXT:

...investment games provider.

AOL's MarketPlayer stock games offer investors the chance to gain practical, real - time investment experience by building and trading an investment portfolio, with competitions for both beginning and...

...executive director of AOL's Personal Finance Channel. "Being able to participate in highly realistic live market competitions will enable our users to develop and refine their investment strategies-having fun...

...MarketPlayer.com's institutional quality stock screening and charting tools help investors build their own investment strategy, and its risk-free, fun and exciting stock competitions allow investors to test and trade...

...to Scudder's customers.

Effective Feb. 5, 2000, the customers of Scudder's current discount broker , Scudder Financial Services, Inc., will be converted and serviced by DLJdirect under the co-branded name "DLJdirect...

...by DLJdirect, including stocks, bonds, mutual funds, IPOs and options, online and wireless account access, real - time quotes and news, and extensive research. Under the terms of the agreement, DLJdirect will assume ...further announcements regarding private equity on the Internet will be forthcoming. Future updates will include real - time monitoring of news feeds for information relative to early stage companies and investing. Process Solution...investment business," said David Taylor, president of SunGard Brokerage Systems. SunGard is a provider of real - time , straight through securities processing systems and outsourcing services.

"We chose Phase3 because of its ability...

... Fortune 500 companies.

Web Cash Manager is accessed over the Internet using a standard Web browser , thereby reducing labor costs and implementation time for financial institutions offering it and ultimately for...us to reach a much broader spectrum of financial institutions."

This application service provider (ASP) model enables financial institutions to offer cash management for small businesses quickly and less expensively than if they had to install and maintain the software themselves. Institutions interface to a data center using industry standard file formats for the exchange of data and...

(Item 2 from file: 267) 26/3,K/5 DIALOG(R) File 267: Finance & Banking Newsletters (c) 2003 The Dialog Corp. All rts. reserv.

04558973

LBO Roundtable: Managing Change In the Climate For Leveraged Deals

Staff Reports

Mergers & Acquisitions Journal

December 1,1999 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

RECORD TYPE: FULLTEXT WORD COUNT: 5734 LANGUAGE: ENGLISH

# (c) SECURITIES DATA PUBLISHING All Rts. Reserv.

### TEXT:

...ago. But I think that they are at healthy levels.

One of the things we live by is that banks and the capital markets can help keep us honest when they...the difference.

If it is a consolidation play, we often infuse more equity at the **front** end because, as a smaller business, it is easier to finance. Over time we gradually add...of the market. Typically, it's used in the larger transactions.

Rehnert: I think that **financial analysts** on the Street are going to have to learn how to think about goodwill differently. Analysts are going to have to adjust and learn how to value companies based on **actual** cash flow.

Gonyo: I think that in the end that's healthy because investors ultimately...people that are not involved in the deal. The reality is that we are all human beings, and when you work long and hard on a transaction, at some point it...

...in which you are virtually confronted by a shotgun sort of marriage. If you can live with the entrepreneur long enough and you are able to see how, for example, he...buy them at a nice premium.

Morgan: I think we probably all start out each investment as strategic thinkers, with a three-to-five-year or two-to-five-year horizon. I don...

26/3,K/6 (Item 3 from file: 267)
DIALOG(R)File 267:Finance & Banking Newsletters
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### 04554300

Y2K Disclosure: When, Where And Why: Communication of Y2K preparedn ess is much more complex and fraught with liability issues than many planners realize. Here's what you need to know.

Jeffrey B. Kelvin Financial Planning

August 1,1999 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 5372 RECORD TYPE: FULLTEXT

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## TEXT:

...clients?"

On the cusp of a new century, most practitioners and industry experts agree that **financial planning** offices need to invest in technology. "I think the successful planners and advisers spend a lot of money on technology," says Carol Grosvenor, a Los Angeles-based consultant in the **financial planning** industry, who helps her clients evaluate and acquire new software.

How does one pick these...

... Selecting from among the more significant or comprehensive types of software such as portfolio management and **financial planning** packages is a major decision with significant consequences for how an office functions. In the area...

...Support's dbCAMS+, Captools, and E-Z Data's Client Data System. Among the popular financial planning packages are ExecPlan from Sawhney Systems, Mobius Group's Leonard 2000 and Lumen Systems' Financial Planning Professional. Of course, there are many others, and new products on the horizon, highlighting the...

...sound rather disgruntled when discussing their experiences. Two years ago, Barbara Hartigan, vice president of financial planning at Allmerica Financial in Worcester, Mass., began investigating every available financial planning package she could find. "I swear I looked at them all, " she says. She examined...

...with Sharkey, Howes, Wagner & Javer in Denver, is a frequent operations and management consultant to financial planning and investment advisory firms. He paints a rather bleak picture of available software options for practitioners. "This is...

...face a lack of centralized information about products. There are few planning realm, and apparently no technology experts in the financial one out there is writing and selling research reports that analyze... Unfortunately, I think something like that would not be used very much," says Petote, a **planner** with Allegiance **Financial Advisers** in Pittsburgh. "Most people in this business tend to be incredibly cheap." He adds, "It...

...everything themselves, that I really doubt that anyone could stay in business doing that.'

Planning succeeded in tracking down a few Still, Financial consultants, and they appear to be thoroughly employed. Grosvenor...

... of Condor Capital Management in Martinsville, N.J., uses his study group, "Council of Independent Financial Advisers," as a forum where he and his five peers share ideas and experiences on technology...well for us," says Schapiro.

AdviserWorks (www.adviserworks.com), a password-protected Web site for advisers , offers access to a community of professionals with plenty of opinions. And don't forget the software discussion at www. Planning Interactive. financial - planning .com, the home of Financial Not All Roads Lead to Advent

In the area of portfolio management, the software...what they have. Money on training, for instance, is money well spent, she says.

**Planning** Software Selecting Financial

A basic tenet of software investments, according to Grosvenor, is that you get what you pay for. "If you buy a \$200 financial planning software," she says, "you're going to get way less than if you bought a...

...automatically spring for the high-end option. Grosvenor explains, "If you're not doing comprehensive financial planning and you don't want your software to interface with somethingif you're doing just simple, quick analysesthen a \$200 piece of software could suit your needs."

planning software, To help his clients pick the appropriate financial Howes queries them on whether they will be offering planning (invariably the answer is "yes," he says), and if so, to what degree. In terms of sheer volume, financial planning ranges from only three pages to notebooks' worth, says Howes, who manifests a clear preference for brevity.

plans from scratch," says "In my career I've written 300 financial plans I've ever done, and Howes, "and the most complicated financial we've done some dillies, basically answer about three questions...

...view.

Howes divides the business into two factions: the people who buy software packages for financial plans, and those who do their own. He believes the latter group is larger, and says...

...that wants to have some uniformity and some[thing] idiotproof." To chart a client's financial planning software course, Howes determines how much in terms of resources the client is going to devote to planning . "If you're not going to commit energy and resources

to write **financial plans**, buy a package," says Howesfor instance, something "colorful and cheerful" like Financial Profiles. He also...

- ...their technical training and planning isn't good," he says.

  For others, Howes has different advice. "If [ financial planning ] is really the heart of your work, that you pour a lot of relationship into... that it was very unprofitable, especially in his Pittsburgh area, to sustain a business on financial plans alone. "You have to have some other aspects of what you're doing there. What...
- ...projected balance sheets. I can't think of anything more conceptually worthless to a regular human being than a projected balance sheet."

  Mobius, he says, is "fine for [people] that really like to sell it by the pound." He continues: "The problem with all of the financial planning packages is they're written by someone or something that has a bias. Most of...a challenge: "I think the software company that can truly integrate the functions in a financial planning office and provide any semblance of customer service will quickly attain a very large share...
- ...management front, June arrival Portfolio 2000 is catching quite a few second glances. In the **financial planning** software market, NaviPlan Extended was also scheduled for release in June, with Sycomex' Syrius (still...
- ...and promising, for a hefty fee, to help close the gap between portfolio management and **financial planning** functions.

  Carol Grosvenor, who runs a Los Angeles-based consulting practice, The Grosvenor Company, notes...
- ...sophisticated, cash-flow driven product.

  "The NaviPlan Extended program is a very high-end, integrated financial planning software tool," says Drew Abbott, director of sales and marketing. He acknowledges data integration for example...
- ...leading portfolio management systems," he says.

  At Allmerica Financial in Worcester, Mass., vice president of **financial planning** Barbara Hartigan praises NaviPlan Extended. "It's really integrated," says Hartigan, "and we're hoping...the software for evaluation.
- Some of Syrius' ambitious goals are to bridge the gap between **financial planning** and portfolio management, cope with tax codes and currencies of multiple countries, and manage the...
- ...A product description is available at the company's Web site (www.techfi.com).
- Certified Financial Planner licensee and management consultant Lawrence Howes of Denver enthuses, "They have the first true open...
- ...like Advent, or they use one that's dying, like FoxPro or dbCAMS+"
  Portfolio 2000 interfaces with most major custodians, and also includes conversion wizards for most popular portfolio management packages...a securities attorney and compliance consultant, I have grown accustomed over the years to advising financial planners and registered investment advisers on a variety of compliance related issues. In that the basic underpinning of proper compliance...
- ...referred to as SLAB No. 5), we have known that the SEC, which regards registered investment advisers as fiduciaries, takes the position that Y2K problems must be communicated to clients and prospective clients. The SEC ruling states that in any situation in which the investment advisory firm, upon assessment of internal infrastructure, concludes that the Y2K problem will be ...too, must be communicated to clients and prospects.

In all of my dealings with the financial planning community, I have yet to hear of any firm that falls into either of these ...

...ramifications.

Communications to vendors, suppliers, broker-dealers, transfer agents and custodians. By this point, all planners and investment advisers should have communicated extensively with suppliers and vendors to make sure that such outside providers...suggesting that it be ignored. To be sure, clients who utilize the services of a financial planner tend to be more affluent and more sophisticated and as such are more cognizantand in many cases more concernedabout the implications of Y2K than is the population at large. A financial planner is often called upon to wear many hats and to advise clients about a multiplicity...

...on Y2K issues. Among other things, the memo said such things as "We at XYZ Financial Planners wanted you to know that come January 1, 2000, we can guarantee you that we...

...in the new millennium.

The other tricky Y2K-related issue deals with the provision of advice . This is an individual, firm-by-firm decision, but the investment planner does need to be

(Item 4 from file: 267) 26/3,K/7 DIALOG(R) File 267: Finance & Banking Newsletters (c) 2003 The Dialog Corp. All rts. reserv.

04554299

New Software For Sale:

Ellen Jovin

Financial Planning

DOCUMENT TYPE: NEWSLETTER August 1,1999

PUBLISHER: SECURITIES DATA PUBLISHING

WORD COUNT: 5373 LANGUAGE: ENGLISH

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RECORD TYPE: FULLTEXT

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- ... Selecting from among the more significant or comprehensive types of softwaresuch as portfolio management and financial planning packagesis a major decision with significant consequences for how an office functions. In the area...
- ... Support's dbCAMS+, Captools, and E-Z Data's Client Data System. Among the popular financial planning packages are ExecPlan from Sawhney Systems, Mobius Group's Leonard 2000 and Lumen Systems' Financial Planning Professional. Of course, there are many others, and new products on the horizon, highlighting the...
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...of Condor Capital Management in Martinsville, N.J., uses his study Advisers ," as a forum where he group, "Council of Independent Financial and his five peers share ideas and experiences on technology...well for us," says Schapiro.

AdviserWorks (www.adviserworks.com), a password-protected Web site for investment advisers , offers access to a community of professionals with plenty of opinions. And don't forget the software discussion at www. financial - planning .com, the home of Financial Planning Interactive. Not All Roads Lead to Advent

In the area of portfolio management, the software...what they have. Money on training, for instance, is money well spent, she says.

Selecting Financial Planning Software

A basic tenet of software investments, according to Grosvenor, is that you get what you pay for. "If you buy a \$200 financial planning software," she says, "you're going to get way less than if you bought a...

...automatically spring for the high-end option. Grosvenor explains, "If you're not doing comprehensive financial planning and you don't want your software to interface with somethingif you're doing just simple, quick analysesthen a \$200 piece of software could suit your needs."

To help his clients pick the appropriate financial planning software, Howes queries them on whether they will be offering planning (invariably the answer is "yes," he says), and if so, to what degree. In terms of sheer volume, financial planning ranges from only three pages to notebooks' worth, says Howes, who manifests a clear preference for brevity.

"In my career I've written 300 financial plans from scratch," says Howes, "and the most complicated financial plans I've ever done, and we've done some dillies, basically answer about three questions...

Howes divides the business into two factions: the people who buy software plans , and those who do their own. He believes packages for financial the latter group is larger, and says...

...that wants to have some uniformity and some[thing] idiotproof." To chart a client's financial planning software course, Howes determines how much in terms of resources the client is going to devote to financial planning . "If you're not going to commit energy and resources to write financial plans, buy a package, " says Howesfor instance, something "colorful and cheerful" like Financial Profiles. He also...

- ...their technical training and planning isn't good," he says.
- For others, Howes has different advice . "If [ financial planning ] is really the heart of your work, that you pour a lot of relationship into... that it was very unprofitable, especially in his Pittsburgh area, to sustain a business on **financial plans** alone. "You have to have some other aspects of what you're doing there. What...
- ...projected balance sheets. I can't think of anything more conceptually worthless to a regular human being than a projected balance sheet." Mobius, he says, is "fine for [people] that really like to sell it by the pound." He continues: "The problem with all of the financial packages is they're written by someone or something that has a bias. Most of...a challenge: "I think the software company that can truly integrate the functions in a financial planning office and provide any semblance of customer service will quickly attain a very large share...
- ...management front, June arrival Portfolio 2000 is catching quite a few second glances. In the financial planning software market, NaviPlan Extended was also scheduled for release in June, with Sycomex' Syrius (still...
- ...and promising, for a hefty fee, to help close the gap between portfolio management and financial planning functions.
- Carol Grosvenor, who runs a Los Angeles-based consulting practice, The Grosvenor Company, notes...
- ...sophisticated, cash-flow driven product.
- "The NaviPlan Extended program is a very high-end, integrated financial planning software tool, "says Drew Abbott, director of sales and marketing. He acknowledges data integration for example...
- ...leading portfolio management systems," he says.
- At Allmerica Financial in Worcester, Mass., vice president of financial planning Barbara Hartigan praises NaviPlan Extended. "It's really integrated, " says Hartigan, "and we're hoping...the software for evaluation.
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- ... A product description is available at the company's Web site (www.techfi.com).
- Planner licensee and management consultant Lawrence Howes of Denver enthuses, "They have the first true open... Certified Financial
- ...like Advent, or they use one that's dying, like FoxPro or dbCAMS+" Portfolio 2000 interfaces with most major custodians, and also includes conversion wizards for most popular portfolio management packages...a securities attorney and compliance consultant, I have grown accustomed over the years to advising financial planners and registered investment advisers on a variety of compliance related issues. In that the basic underpinning of proper compliance...
- ...referred to as SLAB No. 5), we have known that the SEC, which regards advisers as fiduciaries, takes the position that registered investment Y2K problems must be communicated to clients and prospective clients. The SEC ruling states that in any situation in which the investment firm, upon assessment of internal infrastructure, concludes that the Y2K problem will be of such ...too, must be communicated to clients and prospects.
- In all of my dealings with the financial planning community, I have yet to hear of any firm that falls into either of these...

...ramifications.

Communications to vendors, suppliers, broker-dealers, transfer agents and custodians. By this point, all planners and investment advisers should have communicated extensively with suppliers and vendors to make sure that such outside providers...suggesting that it be ignored. To be sure, clients who utilize the services of a financial planner tend to be more affluent and more sophisticated and as such are more cognizantand in many cases more concerned about the implications of Y2K than is the population at large. A financial planner is often called upon to wear many hats and to advise clients about a multiplicity...

...on Y2K issues. Among other things, the memo said such things as "We at XYZ Financial Planners wanted you to know that come January 1, 2000, we can guarantee you that we...

...in the new millennium.

The other tricky Y2K-related issue deals with the provision of advice . This is an individual, firm-by-firm decision, but the investment planner does need to be...

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04554296

MouseTraps (And How To Avoid Them) Choosing financial planning software isn't easy, but there are a few basic principles to help you avoid getting stuck. By Ellen Jovin

Ellen Jovin

Financial Planning

DOCUMENT TYPE: NEWSLETTER August 1,1999

PUBLISHER: SECURITIES DATA PUBLISHING

RECORD TYPE: FULLTEXT WORD COUNT: 5372 LANGUAGE: ENGLISH

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

#### TEXT:

...clients?"

On the cusp of a new century, most practitioners and industry experts agree that financial planning offices need to invest in technology. "I think the successful planners and advisers spend a lot of money on technology," says Carol Grosvenor, a Los Angeles-based consultant in the financial planning industry, who helps her clients evaluate and acquire new software.

How does one pick these...

- ... Selecting from among the more significant or comprehensive types of softwaresuch as portfolio management and financial planning packagesis a major decision with significant consequences for how an office functions. In the area...
- ... Support's dbCAMS+, Captools, and E-Z Data's Client Data System. Among the popular financial planning packages are ExecPlan from Sawhney Systems, Mobius Group's Leonard 2000 and Lumen Systems' Financial Planning Professional. Of course, there are many others, and new products on the horizon, highlighting the...
- ...sound rather disgruntled when discussing their experiences. Two years ago, Barbara Hartigan, vice president of financial planning at Allmerica Financial in Worcester, Mass., began investigating every available financial planning package she could find. "I swear I looked

at them all," she says. She examined...

...with Sharkey, Howes, Wagner & Javer in Denver, is a frequent operations and management consultant to financial planning and investment advisory firms. He paints a rather bleak picture of available software options for practitioners. "This is... ...face a lack of centralized information about products. There are few technology experts in the financial planning realm, and apparently no one out there is writing and selling research reports that analyze... Unfortunately, I think something like that would not be used very much," says Petote, a planner with Allegiance Financial Advisers in Pittsburgh. "Most people in this business tend to be incredibly cheap." He adds, "It...

...everything themselves, that I really doubt that anyone could stay in business doing that."

Still, Financial Planning succeeded in tracking down a few consultants, and they appear to be thoroughly employed. Grosvenor...

... of Condor Capital Management in Martinsville, N.J., uses his study group, "Council of Independent Financial Advisers," as a forum where he and his five peers share ideas and experiences on technology...well for us," says Schapiro.

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Portfolio 2000 interfaces with most major custodians, and also includes conversion wizards for most popular portfolio management packages...a securities attorney and compliance consultant, I have grown accustomed over the years to advising financial planners and registered investment advisers on a variety of compliance related issues. In that the basic underpinning of proper compliance...

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Who's On First? Fidelity is aheadat the moment, anywayin the race to 04552692 expand online offerings to advisers.

Ellen Jovin

Financial Planning

DOCUMENT TYPE: NEWSLETTER July 1,1999

PUBLISHER: SECURITIES DATA PUBLISHING RECORD TYPE: FULLTEXT WORD COUNT: 1587 LANGUAGE: ENGLISH

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adviser 's business, the major service In the race for the investment agents are either on, or en route to, the information...

...errors and glitches like that, " says Pett. Also, he adds, AdvisorCHANNEL 5.0 creates a real - time system, freeing advisers from the limitations of the increasingly antiquated modem. The private network required...

... to a new level, " says Pett. Advisers have access from within AdvisorCHANNEL, via an embedded browser, to the AdvisorCHANNEL.com site. This secure Web site for advisers gives them access to...

...the status of transfer of assets and various other features. Finally, the release offers enhanced interface capabilities with third-party portfolio management software. "We've significantly improved the Advent interface ," notes Pett.

When Financial Planning reached Rick Adkins, CEO of The Arkansas Financial Group in Little Rock, Ark., he had...

...Of course, we've been doing that with SchwabLink for some time." The more intuitive interface impressed Adkins as well. "They've made use of a lot of right-mouse clicks...

...overhaul. Another heralded the arrival of Account View, a proprietary Internet platform through which registered investment advisers can offer clients view-only account access. It includes daily balances and transactions history, and...

...over the Internet is faster to much, much faster, depending on what speed modem the investment adviser has." Indeed, since the private network transmits data at a sluggish 9,600 bps, the...much more timely. "What getting on the Internet allows us to do is connect the investment adviser 's office directly into Schwab's back-end, " says LoVetri. "When they look at the...

...a recent report from Boston-based Cerulli Associates, RIAs: The State of the Fee-Based Financial Adviser Market, third place among service agents goes to Waterhouse, with 4.3% of market share...

...expects to begin beta testing a new Internet-based product this summer. It will include real - time trading, consolidated account viewing and the ability to manage a broad portfolio across all of...

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04552289

# SHORT TAKES

Mary Schroeder Web Finance

June 21,1999

DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

WORD COUNT: 1484 LANGUAGE: ENGLISH

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

#### TEXT:

... speeds up the delivery of data. The software enables users to download the graphics and interfaces from the DLJDirect Web site onto their PCs, so they don't have to download...

RECORD TYPE: FULLTEXT

...data, a spokeswoman said.

The new version of Marketspeed is faster and also provides streaming real - time quotes, the spokeswoman said. It also allows users to personalize the information they receive, such...products.

Later this year, Net.Bank will offer home equity loans and automobile loans with real - time approvals, call center support, and fast closings, said Grimes. Also planned are insurance products and...

...Raises \$20M

Financial Engines raised over \$20 million in its third round of financing. Amerindo Investment Advisors and Pivotal Asset Management led the round, contributing a total of \$5 million to the online investment advisory firm. HLM Management also participated, as did Financial Engines' existing investors including Foundation Capital, New...L.P. and Thomson U.S.

Financial Engines Goes Direct

advisory service available Financial Engines is making its investment directly to consumers through its Web site.

The service, available at financialengines.com...

...investors to set up a free personalized account that provides a forecast of what their actual investments might be worth at retirement. For \$14.95 per quarter, individuals can also receive ongoing investment advice including specific recommendations on how much to invest in each of the mutual funds available...

... Trust Taps Financial Engines

Northern Trust Retirement Consulting has tapped Financial Engines to provide online investment advice to participants in its clients' 401(k) plans . The Financial Engines Investment Advisor will be integrated into NTRC's Internet-based retirement services offerings. E-Loan Teams With...

(Item 8 from file: 267) 26/3,K/11 DIALOG(R) File 267: Finance & Banking Newsletters (c) 2003 The Dialog Corp. All rts. reserv.

04549082

Topping The Charts: Being ranked high by a search engine increases your odds of being found on the Internet.

Ellen Joven

Financial Planning

DOCUMENT TYPE: NEWSLETTER May 1,1999

PUBLISHER: SECURITIES DATA PUBLISHING

WORD COUNT: 1607 LANGUAGE: ENGLISH

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A recent search on " financial planner " using the Excite search engine yielded 15,960 hits. Holding steady at 32 was www.dollarsandcents.com, the Web site for Certified Financial Planner practitioner Shari Merle of El Dorado Hills, Calif. A high ranking like Merle's can...

RECORD TYPE: FULLTEXT

... Scott Lindquist, director of Internet marketing at Carlsbad, Calif.-based Financial Profiles, a provider of financial planning software and sales tools. "That's not the case."

In fact, getting listed anywhere but...

...commitment and labor, either yours or someone else's. A Web directory is compiled by actual human beings who visit Web sites and decide whether they merit inclusion; Yahoo! is the best...

...technology for AdvisorSites, a company in Jericho, N.Y., that develops Web sites for independent financial advisers .

The good news, Gordonson says, is that the time gap between site submission and review...

...who go the usual no-fee route.

The search engine robots are less discriminating than human -generated directories. Even ...start with the site's title, which appears on the top horizontal bar of your browser . Many Web sites, Abdullah notes with some dismay, have as their title the words "Home...Terry W. Nelson, at www.hometownfp.com, which ranked eighth in the search results for " planner " at Excite. If you right-click the page and then financial select "View Source," the underlying programming code will appear.

Nelson's keywords include "CFP," "fee," " financial ," " advisor ," " planner ," "certified," "hometown" and "planning." He put together the site himself, but a planner can collaborate...

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Reaping Future Growth Without increasing our perceived value, we will no longer be significant players in our marketplace. John J. Bowen Jr

Financial Planning

DOCUMENT TYPE: NEWSLETTER May 1,1999

PUBLISHER: SECURITIES DATA PUBLISHING

RECORD TYPE: FULLTEXT WORD COUNT: 1280 LANGUAGE: ENGLISH

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

#### TEXT:

...in the financial services industry has never been more intense than it is today. Independent financial advisers have done a good job educating both the public and their competitors about how to...

...available in the financial services industry, any advantage we come up with will be short- lived at best. Also, it is important to note that most of the major firms have...this part of the market and have the scale to make it work. Any individual financial adviser will unlikely be able to effectively compete on price and will, in fact, face the... ...but expect it as part of the ongoing relationship.

The only viable choice for most financial advisers is to compete on relationship value. Fortunately, we are well-equipped to dramatically increase our value by coming full circle and offering our financial planning services, which many of us left due to the success we had with assets under management. The solution then is to reintroduce financial planning as a high-quality experience so that our clients perceive greater value than from our...research.

Mass customization is an effective tool that is currently underutilized advisers . Beyond giving clients service in our profession by financial choices, mass customization allows us to provide a client interface that successfully meets every one of our clients' needs again and again. FP John J...

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#### 04543714

# German Banks, Still in the game

Euromoney Magazine

PAGE: 34, 036 DOCUMENT TYPE: NEWSLETTER December 10, 1998

PUBLISHER: EUROMONEY ELECTRONIC PUBLICATIONS

RECORD TYPE: FULLTEXT WORD COUNT: 3641 LANGUAGE: ENGLISH

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# TEXT:

...leading figure on the bank's risk management committee, and the committee in charge of investment banking strategy .

He left amicably. But it is still unprecedented for a senior Deutsche banker who leaves...lectures in investment banking at the University of Stuttgart, being famous for his accounts of actual deals. All who know him say he's a colourful character with sharp quantitative skills...

...keep his people in control," says a Deutsche risk manager. But it is the direct interface between Fischer's risk managers and investment bankers in London, Frankfurt and New York that ... Trust is a hybrid, more of a creative wholesale bank than a securities and corporate finance house. Advisers have suggested Deutsche should keep the Bankers Trust

RECORD TYPE: FULLTEXT

brand name, while ensuring that BT

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04542734

On-Line Advisory Service for 401(k) Market Debuts

Mary Schroeder Web Finance

DOCUMENT TYPE: NEWSLETTER November 30,1998

PUBLISHER: SECURITIES DATA PUBLISHING

WORD COUNT: 973 LANGUAGE: ENGLISH

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

TEXT:

A Holy Grail for on-line brokerage firms - the ability to offer personalized, specific investment advice on-line -appears to be on the horizon. Internet-based advisory services such as Financial Engines' Investment Advisor, which made its debut last month, are targeting the 401(k) plan market, but observers...

...services will be extended fairly quickly to cover other types of investments as well.

The Financial Engines Investment Advisor offers 401(k) plan participants specific fund recommendations to increase the percentage chance that they...

...spouse's 401(k) investments.

While on-line brokerage firms are not yet offering specific investment advice, they are going to have to do so in the future, said Michael Gazala, an...

... Among the firms that will offer the service to their customers are State Street Global Advisors, an investment manager, and Hewitt Associates, a pension fund consultant. SSGA will initially provide the service via...

...50 per participant a year. Since the average 401(k)-account balance is \$40,000, investment advice for this market needs to be inexpensive, ... a mainframe or server, Maggioncalda said. Users need a Pentium 133 megahertz PC and a browser to access the Financial Engines service.

Besides the Internet and Java, another key ingredient was the development models that would allow users to do personalized simulations of **finance** time , Maggioncalda said. in **real** 

Also, until recently, there was "a broad misperception" among plan sponsors that giving specific investment advice was illegal, Maggioncalda said. But in May the head of the Pension & Welfare Benefits Administration, an agency of the Department of Labor, emphasized that: advice is legal, he said. giving investment

Targeting 401(k)s

When setting out to develop an on-line investment advisory product, Financial Engines decided to start with the 401(k) market for a number of reasons, Maggioncalda...

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04540671

New services sweeten the pot for DC plan sponsors

Stephenie Overman Employee Benefit News

DOCUMENT TYPE: NEWSLETTER October 1,1998

PUBLISHER: SECURITIES DATA PUBLISHING

WORD COUNT: 1049 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

TEXT:

...the competitive defined contribution services market by offering a series of free or low-cost financial planning seminars featuring "high touch" education.

Many financial service providers today are concentrating on the Internet

... We get people involved in one-on-one education and it's much easier to communicate in whatever their style is - whether they're visual, or kinesthetic learners," said Willis, who introduced the Financial Planning in the Workplace program to the participants of qualified plan sponsors.

Although Aetna does offer...

...a bit more," Willis says.

Priced to attract

With an employer's permission, a registered financial planner from ARS or Aetna's Financial Network Investors Corp. (FNIC) gives educational seminars to the...

...consultation.

"The service is priced to attract people who usually don't have access to financial planners , " according to Willis. Pilot programs were conducted about two years ago in Detroit and Texas...

...is that we have done a lot of work on the definition of education versus investment advice , " Willis says. "We provide the education in the

workplace and then we have a well...you should be most interested in programs that teach employees how to create their own financial plans . They should teach them how to make investments from a quantitative point of view rather than based on emotional views of risk."

The number of people who really need comprehensive financial help is small, according to Decker. "They may need to meet with people who have...

(Item 13 from file: 267) 26/3,K/16

DIALOG(R) File 267: Finance & Banking Newsletters

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04537666

New Software, New Sophistication: These programs promise to improve the quality of financial advice, reduce the time and labor required to complete certain tasks and minimize the errors that inevitably arise from the manual processing of information.

By Ellen Jovin

Financial Planning

DOCUMENT TYPE: NEWSLETTER August 1,1998

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 3141 RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

#### TEXT:

- ...funneled into new technology. In addition, the more widespread adoption of existing software in the **financial planning** arena is streamlining the way investment professionals run their businesses and allowing them to leave...
- ...busywork to the computers. \* The software described below variously promises to improve the quality of **financial advice**, reduce the time and labor required to complete certain tasks, minimize the errors that inevitably...
- ...attached to a particular forecast, has to date not found much of a home in **financial planning** technology. \* But a few ardent advocates-among them Lynn Hopewell, an **investment adviser** and retirement planning software pioneer in Fairfax, Va.-may help change that. "What we're...
- ...in fact, they date back about half a century. "They're just new to the financial planning business," he says, "because the financial planning business is technologically a dinosaur."

For clients trying to determine how much money to set...

...they are comfortable with.

Monte Carlo simulation has a wide range of applications beyond the financial planning realm. Among Decisioneering's customers are companies that use Crystal Ball for capital ...vice president of sales and marketing, the company has begun an aggressive move into the financial planning arena, meeting with a number of planning firms interested in the product. In addition, he says, a Denver-based brokerage that does a lot of retirement and investment planning now wants to make the product accessible to about 250 of its brokers.

"Until now...

...Pro product, companies can develop-"with a fair degree of ease," says Reagan-a customized **front end** to Crystal Ball that will be accessible even to non-Crystal Ball users.

The Monte Carlo simulation software, Reagan says, gives a competitive edge to a **planner** competing with **investment** professionals who rely on a static model. As for companies selling retirement planning software, he...

- ...t use it."
- At Money Tree Software in Philomath, Ore., President Mike Vitkauskas says a financial planner customer is currently exploring the possibility of accommodating uncertainty in the company's Golden Years...In June, Financial Engines announced a strategic partnership with Ernst & Young LLP to offer companies investment education and advice for their employees. In addition, Maggioncalda notes, it is likely that financial planners will at some point be able to subscribe to the service for their clients. The...
- ...participant per year. Maggioncalda envisions a similar kind of pricing scheme in the future for **financial planners**, where they would maintain an account for as many of their clients as they wanted...unpopular statements from the various custodians and brokerages. But Rex's capabilities are prompting some **financial advisers** to envision a day when their reliance on custodians and brokerages will be greatly reduced...
- ...go to the relevant custodian. To date, 35 custodians have signed on, with 15 already **live** and another 20 in various stages of development. As each new one is added, it information. By adding the desktop piece, the broker, participant and corporation can enjoy a **real time** online environment in which transactions are transmitted and processed. "So without having to lift up...

...in the past when a call from a client wanting to exercise would set in motion what could be a sluggish manual validation process. Brokers can now easily confirm that the...

...Financial Group in Little Rock, is part of a study group of seven or planning offices around the country that recently signed up for GoldMine and has looked at other...make some sense to share the learning and the costs involved." planning firms have grown, it has

According to Adkins, as financial become more difficult to keep up with the steadily multiplying...

...annuities and so on," he says.

Voisen also owns North County Financial Associates Inc., a financial planning firm in Vista, so he knows the business. He developed the software to make life...

...per individual. For instance, Boone and his collaborators have also looked at Execplan, a comprehensive financial planning package, and will presumably continue to apply their collective efforts to other technologies that can...

(Item 14 from file: 267) DIALOG(R) File 267: Finance & Banking Newsletters (c) 2003 The Dialog Corp. All rts. reserv.

Technology: Attention, Shoppers Finding the right data service provider 04535518 depends largely on what you need and how much you're willing to pay.

By Ellen Jovin

Financial Planning

DOCUMENT TYPE: NEWSLETTER July 1,1998

PUBLISHER: SECURITIES DATA PUBLISHING

RECORD TYPE: FULLTEXT WORD COUNT: 1952 LANGUAGE: ENGLISH

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...an inexpensive delivery route, data seekers' options continue to TEXT:

Take BridgeChannel, for instance. This browser -based product, a pared-down version of Bridge Information Systems' high-end BridgeStation, gives the budget-conscious investment adviser little reason to cross proliferate. market data services off his shopping list. The cost of the...

...Reuters Plus, which allows users to pick the services they need. Reuters Plus features include real - time news, quotes, and fundamental and historical data. While a user would typically receive information through

...individual stocks. People in search of a minimalist set-up (a basic quote machine with real - time quotes, news and chart) will spend between \$95 and \$175 a month. Others who want...

...second through fourth terminals. Given the diverse pricing options, delivery methods and data packages available, financial planners who have previously dismissed data services as too costly might want to take another look are reasonably

"Most financial planners just don't have the tools that I think they priced. would really enjoy if they...

...Reuters America Holdings Inc. "When you think about it, a retail broker, a fee-only financial planner and a guy managing \$100 million essentially all do the same thing, and the fact of the matter is the retail broker has better tools than the fee-only financial planner, and the fund manager has much better tools than the retail broker tends to have...

...is closing as planners begin to realize what they're missing. In the meantime, some investment advisers have been heading straight to the high-end for their data services. Those who survive...

...Besides the standard monthly fees, Schapiro also pays total exchange fees of around \$210 for real - time data and an additional \$395 so he can use the service when he travels. "I...t see how you could justify that kind of cost."

He adds: "I would think **financial planners** ought to be able to do a very simple financial analysis and evaluate cost/benefit of those kinds of services. I just don't think for most **financial planning** firms they're appropriate."

Schapiro agrees that the decision to buy a service depends on...one way to get your data. For his market information, Mitchell Maynard, president of Maynard Financial Advisory Services in Jericho, Vt., looked to the stars-or rather to a satellite service offered...

...user will pay a monthly fee ranging from \$44\$ for delayed data to \$138 for  ${\bf real}$  -  ${\bf time}$  service.

Since there is no such thing as a trading-room floor without a market...

...five years," says Gaynes, "but companies like Reuters will figure out how to get to [ financial planners ] like we have traditionally been able to get to the bigger money managers and the...

26/3,K/18 (Item 15 from file: 267)
DIALOG(R)File 267:Finance & Banking Newsletters
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04534029

Some Sharpe Advice When Nobel Laureate William Sharpe gets into the advice business, planners had best take note.

By Gary Gentile Financial Planning

June 1,1998 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 2074 RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

#### TEXT:

...are simplistic number-crunching programs that provide little useful information. It's what he terms "financial planning in Fantasyland."

"Participants in defined contribution plans need economic science, but what they are getting...the advice. The company, which is registered with the Securities and Exchange Commission as an investment adviser, will then take the next step and recommend specific dollar allocations to the funds available...

...well. We don't ask risk questionnaire types of questions. We say, 'What could you live with?' We focus people on the outcome and the chance they will reach their goal...features a prototype of the software, which company officials say is not representative of the actual interface, but is designed to give an idea of how the basic simulation technology works. Based...

...more personal relationship. "We're initially designing a tool that can be used with no **human** mediation, but that may not be the optimal way to go," he says. "There may need to be some resource to **human** beings through a call center or whatever and we don't want to rule out any combination."

One intriguing possibility, Maggioncalda says, is to select **financial advisers** in various areas that plan participants could be referred to for further assistance. "Our design now being served by advisers. "I would not say this will replace the **financial planner**," Maggioncalda says. "This technology could make their offerings, their service far more valuable. It could...

...that pioneered the time-release technology behind the nicotine patch. Harold Fethe, vice president of human resources, says the 15 employees who have been using the service since the test began...

### 26/3,K/19 (Item 16 from file: 267)

DIALOG(R)File 267:Finance & Banking Newsletters

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04534021

"We've got quite a bit of money budgeted to put us in the imaging business, and

By Ellen Jovin

Financial Planning

June 1,1998 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 1750 RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

### TEXT:

... saves precious time for employees.

In a 1997 survey of Internet and extranet trends among broker -dealers and financial planners, Amicus and the International Association for Financial Planning of Atlanta found the potential for significant mail-related savings. At a 1,200-rep...August 1996 and December 1997, the firm developed various pieces of software to make reps' lives easier and, along the way, reduce paper use.

A browser -based product called BranchFile allows reps to search for and view statements online, exactly as...

# 26/3,K/20 (Item 17 from file: 267)

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04534002

Harry Dent's Dow: 35,000 In 10: Economic forecaster Harry Dent boldly predicts the Dow will hit 35,000 by 2008. Is he crazy or prophetic?

By Donald Jay Korn Financial Planning

June 1,1998 DOCUMENT TYPE: NEWSLETTER

PUBLISHER: SECURITIES DATA PUBLISHING

LANGUAGE: ENGLISH WORD COUNT: 1624 RECORD TYPE: FULLTEXT

(c) SECURITIES DATA PUBLISHING All Rts. Reserv.

## TEXT:

...annual gains of 16% for the next decade. If that's the case, how should financial planners and their clients participate?

Dent says mutual funds are the best vehicle for most investors...to work in such small towns, keeping in touch electronically, will he also search for **financial advice** over the Internet? Will planners become obsolete? "Not at all," Dent says. "The baby boomers are used to relying upon experts for advice. They'll want **financial planners** to help them make sense out of all the information out there."

The key for successful **financial planning** in the future, according to Dent, is the adoption of a "browser -server" model. "End-users can directly access, or browse, for specialized information that is available

... That's how computer networks are organized, for maximum efficiency, and that's the direction **human** organizations need to take.

In terms of financial services, Dents sees successful planners becoming "human browsers." They will specialize in a specific segment of the population, such as business owners, divorced...

...as being objective as well as knowledgeable about their particular

The planner, acting as **browser**, must filter through all the choices that are out there and provide each client with a few high-quality options that meet their needs. As Dent puts it, "The **financial adviser**'s job is to simplify a complex world and customize solutions for busy clients who...

...financial-investment experts themselves."

In the financial service firm of the future that Dent envisions, investment analysts, insurance policies, mutual funds, tax experts and economic forecasters will become the servers, offering an array of financial options that browsers can select. The browsers will be the financial advisers, bringing the best options to their clients.

According to Dent, financial-service companies such as...

...asset allocation, tax and estate planning and economic forecasting-all to support the front-line **browsers** who work with clients.

To prepare for this future, Dent says, **financial planners** should decide which market segment they wish to serve and specialize there. "Focus on the...who have grown up with computers. Computer products and services will become mainstream consumer items; **financial planning** clients will feel comfortable communicating electronically.

"Instead of making an appointment weeks ahead and traveling to an office for a meeting, clients will be able to contact advisers -including financial planners -via the Internet," Dent says. "Planners who want to communicate with their client base will...

...upbeat, as the title of his new book indicates. "How and where we work and live is about to change more than at any time in our history," he declares. "There...

26/3,K/21 (Item 18 from file: 267)
DIALOG(R)File 267:Finance & Banking Newsletters
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04533624

Global Custody, Taking on the broker-dealersThe grass, they say, is always greener. In a rapidly consolidating industry a handful of global custodians control the

Euromoney Magazine

May 10, 1998 DOCUMENT TYPE: NEWSLETTER PUBLISHER: EUROMONEY ELECTRONIC PUBLICATIONS

LANGUAGE: ENGLISH WORD COUNT: 3630 RECORD TYPE: FULLTEXT

(c) EUROMONEY ELECTRONIC PUBLICATIONS All Rts. Reserv.

#### TEXT:

...the brokers can field.

Broker research is also irrelevant to small fund managers pursuing niche **investment** opportunities that **brokers** cannot afford to cover. Execution is the only product fund managers care about and will...

...corporate finance. For those who actually enjoyed research there were positions available in the expanding analyst teams of investment managers.

The dates could be wrong, but not one of these predictions is controversial. In...State
Street Bank & Trust's Global Link electronic trading platform.

State Street Global Link provides **real - time** foreign exchange trading, currency management research and multi-market equity execution. It combines a series...

...the system. The buyer or seller can enter a price on the system and automate real - time pricing. If there is no counterparty for the trade, potential buyers and sellers can negotiate live bids and offers.

Before the Bank of New York took over the system the only...

# ...be accessed

through their own servers, an icon on the Bank of New York's front - end reporting system or third-party information providers such as Bloomberg.

State Street's Global Link is available through an icon on State Street's front - end . It is ...Street acquired Princeton Financial Systems. The Bank of New York has bought a stake in Financial Models Corporation. These are two of the largest providers of financial software to US fund managers...

# ...investors. Perna

explains: "It goes back to the whole trading process from front to back. Financial Models have products that fit all the way along the chain. From their front - end portfolio trading systems, to FMCNet (an electronic trade-confirmation system) through to accounting and account-reconciliation products."

He adds: "The strategy is analogous with Microsoft packaging its Web-browser with Windows. We want to make it easy for fund managers to do business with...of information," says Shelton. "One example is flow of funds. We can provide, almost in real - time, a picture of where the money is flowing in equities and fixed income across our...Trinitech Fixtalk and Bridge EasyFix are increasingly popular. For fund managers the trick is to interface these electronic indications with their trading system. "It only stacks up if your trading blotter...

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        Items
                Description
                (FINANCIAL OR FINANCE? ? OR INVESTMENT?) (2N) (MODEL? OR PLAN
S1
              OR PLANNING OR PLANS OR STRATEGY? OR STRATEGIC? OR ADVICE)
                (FINANCIAL OR FINANCE? ? OR INVESTMENT) (2N) (COACH? OR COUN-
             SELING OR COUNSELOR? OR COUNSELLOR? OR ADVIS?R? OR AGENT? ? OR
              BROKER? ? OR PLANNER? OR ANALYST? OR HELPDESK? OR SPECIALIST?
              OR TECHNICIAN? OR HELP() DESK?)
S3
                TELEADVISOR? OR TELEAGENT? OR TELE()AGENT? OR TELE()ADVISO-
             R? OR TELECOUNSEL?R? OR TELE()COUNSELOR? OR TELEBROKER? OR TE-
             LE()BROKER? OR TELEPLANNER?
S4
                REALTIME? OR REAL()TIME? OR LIVE OR ACTUAL OR HUMAN? OR PE-
             RSON(2W) PERSON? OR RTT OR MOTION? OR VIDEO? OR LIVE? OR TELEV-
             ISED OR CAMCORDER?
S5
                (COLLABORAT? OR COMMUNICATION? OR COMMUNICATING OR COMMUNI-
             CATE OR COMMUNICATES) (3N) (OPTION? ? OR STYLE? ? OR MEDIA? OR -
             APPROACHES OR CHOICE? ?)
S6
                (ELECTRONIC? OR E OR VOICE? OR INTERNET?)()(MAIL? OR MESSA-
             GE?) OR VIDEO? OR AUDIO? OR CHAT? OR ICHAT? OR TALK? OR SPEAK?
              OR TELEPHONE? OR PHONE? OR CELLULAR? OR TELECONFEREN? OR TEL-
             E()CONFERENC? OR VIODEPHONE?
S7
                INTERFACE? OR GUI OR GUIS OR UI OR UIS OR NUI OR NUIS OR A-
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             CTIVE() DESKTOP OR AWT OR BROWSER? OR HCI OR COMMUNICATION? ? (-
             2W) WINDOW? ? OR FRONT() END
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S9
                (S1 OR S2) AND S4 AND S7
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                (S1 OR S2) AND S5 AND S6 AND S7
            1
                (S1 OR S2) AND S5 AND S6
S11
            9
         4823
                (S1 OR S2) AND (S5:S7)
S12
S13
         125
                S8:S11
         4722
                S12 NOT S13
S14
          125
S15
                S8:S11
S16
          105
                S15 NOT PY>1999
S17.
           83
                RD (unique items)
?t17/7/all
 17/7/1
            (Item 1 from file: 2)
DIALOG(R) File 2: INSPEC
(c) 2003 Institution of Electrical Engineers. All rts. reserv.
6684944
          INSPEC Abstract Number: C2000-10-6180G-018
 Title: Improving understanding using video technology
```

Author(s): Grayson, D.

Search Report from Ginger D. Roberts Author Affiliation: Glasgow Univ., UK Conference Title: Human-Computer Interaction INTERACT'99. IFIP TC.13 International Conference on Human-Computer Interaction 31-2 vol.2 Editor(s): Angela Sasse, M.; Johnson, C. Publisher: IOS Press, Amsterdam, Netherlands Publication Date: 1999 Country of Publication: Netherlands 2 vol. (xxiv+936) pp. ISBN: 0 9673355 0 7 Material Identity Number: XX-2000-01825 Conference Title: Proceedings of INTERACT'99 - Human Computer Interaction Conference Location: Edinburgh, Conference Date: 30 Aug.-3 Sept. 1999 UK Language: English Document Type: Conference Paper (PA) Treatment: Applications (A); Practical (P) Abstract: When an individual engages in a video -mediated interaction with a stranger, it is known that they are likely to be more interactive if the image of their partner appears very close (zoomed in). An experiment was run to investigate whether or not this difference in conversational style had any subsequent effect on individuals understanding of the topics discussed. Participants discussed with a remote financial advice who appeared either close or far away. After financial advisor discussing 4 investment options, participants stated which they would choose. After the experiment, a surprise recall interview was used to measure participants understanding a trend towards participants being more interactive in the zoomed in conditions. When split into groups of interactivity, results clearly showed that participants who were more interactive had a significantly greater understanding of the options discussed. It is concluded that being more interactive in a conversation leads to better understanding, when using video -mediated technology is to alter the zoom on a camera so that the information giver appears closer than usual. (3 Refs) Subfile: C Copyright 2000, IEE (Item 2 from file: 2) 17/7/2 DIALOG(R) File 2:INSPEC (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C1999-05-1290D-087 6224856 Title: Capital budgeting under uncertainty: an extended goal programming approach Author(s): Kalu, T.Ch.U. Author Affiliation: Dept. of Manage. Sci., Ilorin Univ., Nigeria vol.58, no.3 Journal: International Journal of Production Economics p.235-51 Publisher: Elsevier, Publication Date: 25 Jan. 1999 Country of Publication: Netherlands CODEN: IJPEE6 ISSN: 0925-5273 SICI: 0925-5273(19990125)58:3L.235:CBUU;1-A Material Identity Number: P531-1999-003 U.S. Copyright Clearance Center Code: 0925-5273/99/\$20.00 Document Number: S0925-5273(98)00121-2 Language: English Document Type: Journal Paper (JP) Treatment: Theoretical (T)

Abstract: This paper presents an extended goal programming methodology to address the problem of capital budgeting under uncertainty to overcome the defects of chance-constrained capital budgeting models. In particular, since **financial planners** frequently deal with the complex problem of capital budgeting by aggregating large numbers of small investment proposals into families of large projects, the paper presents necessary and sufficient conditions for the acceptance of a set of investment projects by

Search Report from Ginger D. Roberts a business enterprise. The results indicate that under uncertainty, firms faced with capital rationing are less economically efficient than those non-capital rationing firms. Also, the results show that optimal allocation policy under uncertainty requires the actual discount rate to be greater than the market cost of capital, a finding which is consistent with corporate finance practice. (32 Refs) Subfile: C Copyright 1999, IEE (Item 3 from file: 2) 17/7/3 DIALOG(R)File 2:INSPEC (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C9801-7120-034 5776600 definition and execution in a real time Financial model Title: system fully integrated with the market Author(s): Cianchi, P.; Congiu, G.; Landi, L.; Piattoli, A. Author Affiliation: Dip. di Sistema ed Inf., Univ. di Firenze, Italy Journal: Neural Network World Conference Title: Neural Netw. World (Czech p.591-602 vol.7, no.4-5 Republic) Publisher: UIVT AV CR - NNW, Publication Date: 1997 Country of Publication: Czech Republic CODEN: NNWOFJ ISSN: 1210-0552 SICI: 1210-0552(1997)7:4/5L.591:FMDE;1-A Material Identity Number: F268-97006 Conference Title: PASE '97. 6th International Workshop on `Parallel Applications in Statistics and Economics' Conference Date: 9-12 Nov. 1997 Conference Location: Marianske Lazne, Czech Republic Document Type: Conference Paper (PA); Journal Paper Language: English (JP) Treatment: Practical (P); Theoretical (T) Abstract: We propose a distributed multi-user decision support system, i.e. trading support system (TSS) that allows the design and execution of models for trading and risk management in real - time . TSS financial has an intuitive, visual programming interface for financial model development, for model selection and execution. Each financial model is an autonomous agent that communicates with other agents via messages in a networked object environment. (8 Refs)

Subfile: C

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#### (Item 4 from file: 2) 17/7/4

DIALOG(R)File 2:INSPEC

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INSPEC Abstract Number: C9705-7120-050

Title: Modeling insolvency decisions

Author(s): Leech, S.A.; Collier, P.A.

Author Affiliation: Dept. of Accounting & Finance, Tasmania Univ., Hobart, Tas., Australia

Conference Title: Proceedings of the First Asia-Pacific Decision Sciences p.545-52 vol.2 Part vol.2 Institute Conference

Editor(s): Ho Geun Lee; Kar Yan Tam

Publisher: Hong Kong Univ. Sci. & Technol, Hong Kong

Publication Date: 1996 Country of Publication: Hong Kong 3 vol. xiv+1427 pp.

Material Identity Number: XX96-03732

Conference Title: Proceedings of the First Asia-Pacific Decision Sciences Institute Conference

Conference Sponsor: HKUST; Decision Sci. Inst.; Daewoo; Hanshine Int. Ltd

Conference Date: 21-22 June 1996 Conference Location: Hong Kong Document Type: Conference Paper (PA) Language: English Treatment: Practical (P) Abstract: The aim of this research is to create a validated descriptive model of decision-making in insolvency (DMI). The decisions made by insolvency practitioners are complex by nature. An insolvency practitioner is often faced with numerous factors in attempting to determine whether to liquidate or trade-on a company in financial distress. The four main types of literature on corporate financial distress are discussed briefly to provide a background to the current project. In the context of the very sparse literature on insolvency decisions, there is little hope of attempting to find a model that improves on existing practice. Instead, we focus on modeling human DMI. To model human DMI, we need to know the processes that occur in the minds of human experts. We consider a number of methods for discovering and recording the processes in the human mind, and argue that weighted-additive methods are suitable for modeling DMI judgments. The DMI model of financial and business agents is described in an object-oriented hierarchy and illustrated with a case study of the modeling of a judgment. In parallel with the development of the DMI model, we are using KADS (Knowledge Acquisition and Documentation System) to describe formally a conceptual model compatible with the implementation in the expert system shell NEXPERT. The resulting expert system is used to validate the DMI model. (39 Refs) Subfile: C Copyright 1997, IEE (Item 5 from file: 2) 17/7/5 DIALOG(R) File 2: INSPEC (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C9703-7120-070 Title: Executive information systems in financial institutions: an introduction Author(s): Ramarapu, N.; Prabhu, S.S.; Subrahmanyam, V. Author Affiliation: Tennessee Univ., Martin, TN, USA vol.4, no.5 Journal: Information Management & Computer Security p. Publisher: MCB University Press, Publication Date: 1996 Country of Publication: UK CODEN: IMCSE4 ISSN: 0968-5227 SICI: 0968-5227(1996)4:5L.18:EISF;1-B Material Identity Number: B218-96005 Document Type: Journal Paper (JP) Language: English Treatment: Practical (P) Abstract: The paper discusses the use and impact of executive information systems (EISs) for financial institutions. It describes the functions of EISs and suggests the essential elements of a good one: integration of data from multiple sources; timely information reporting; individualized and user friendly. It shows how EISs can be used by managers in financial institutions for **strategic** advantage. (9 Refs) Subfile: C D Copyright 1997, IEE (Item 6 from file: 2) 17/7/6 DIALOG(R) File 2: INSPEC (c) 2003 Institution of Electrical Engineers. All rts. reserv.

5444467 INSPEC Abstract Number: C9701-7120-018
Title: FINESSE: a financial information spreadsheet

Author(s): Varshney, A.; Kaufman, A. Author Affiliation: Dept. of Comput. Sci., State Univ. of New York, Stony Brook, NY, USA Symposium on Information ' Title: Proceedings. IEEE Conference p.70-1, 125 Visualization '96 (Cat. No.96TB100083) Editor(s): Card, S.; Eick, S.G.; Gershon, N. Publisher: IEEE Comput. Soc. Press, Los Alamitos, CA, USA Publication Date: 1996 Country of Publication: USA xvi+133 pp.ISBN: 0 8186 7668 X Material Identity Number: XX96-03466 U.S. Copyright Clearance Center Code: 0 8186 7668 X/96/\$5.00 Conference Title: Proceedings IEEE Symposium on Information Visualization Conference Sponsor: IEEE Comput. Soc. Tech Committee on Comput. Graphics Conference Date: 28-29 Oct. 1996 Conference Location: San Francisco, Document Type: Conference Paper (PA) Language: English Treatment: Applications (A); Practical (P) Abstract: We outline a spreadsheet-based system for visualization of real - time financial information. Our system permits the user to define arithmetic and presentation relationships amongst the various cells of the spreadsheet. The cells contain primitives that can be numbers, text, images, functions and graphics. Presenting financial information in this format allows its intended clients, the financial analysts , to work in the familiar environment of a spreadsheet and allows them the flexibility afforded by the powerful interface of the spreadsheet paradigm. In addition, our system permits real - time visualization of the financial data stream allowing its user to visually trade the changing market trends in two and three dimensions. (11 Refs) Subfile: C Copyright 1996, IEE (Item 7 from file: 2) 2:INSPEC DIALOG(R)File (c) 2003 Institution of Electrical Engineers. All rts. reserv. 5299308 Title: contact [banking services; multimedia Cornering customer applications] Journal: AV Magazine for Business Communications no.294 p.16-17 Publisher: Emap Media, Publication Date: June 1996 Country of Publication: UK CODEN: AVMAFA Material Identity Number: E362-96009 Language: English Document Type: Journal Paper (JP) Treatment: Practical (P) Abstract: Banks face stiff competition from other financial services Strategic use of multimedia techniques, and changes in outlets. production aims, could help them keep their customers share dealing and information service and has embedded videoconferencing links to allow Barclays Stockbrokers' dealers, based in Glasgow, to give help and advice. Technical features of the installation in four branches (two in the City, one in Crawley and one in Maidstone) include full-screen, full- motion  ${\bf video}$  (used to show an optional introductory  ${\bf video}$  ), ISDN links for financial transfers and  ${\bf videoconferencing}$  , a live data link updating share prices and a specially designed (but potentially generic) interface by consultancy PDP and researched in conjunction with the National Physical Laboratory. As well as allowing registration for, and dealing through, three different Barclays schemes, the prototype will help identify which

other services customers would like in the future-such as a taxation service, wills, unit trusts, portfolio management, and insurance. We made it an end-to-end process so that we can capture the sale, says Anwer Shah,

Barclays' head of multimedia, 'and we've produced a system that is not only easy to use, but fits with Barclays Stockbrokers` strategy`. (O Refs) Subfile: D Copyright 1996, IEE (Item 8 from file: 2) 17/7/8 DIALOG(R) File 2:INSPEC (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C9505-6140D-030 Title: Scaling up visual programming languages Author(s): Burnett, I.; Baker, M.J.; Bohus, C.; Carlson, P.; Yang, S.; Van Zee, P. Author Affiliation: Dept. of Comput. Sci., Oregon State Univ., Corvallis, OR, USA Journal: Computer vol.28, no.3 p.45-54Publication Date: March 1995 Country of Publication: USA CODEN: CPTRB4 ISSN: 0018-9162 U.S. Copyright Clearance Center Code: 0018-9162/95/\$4.00 Language: English Document Type: Journal Paper (JP) Treatment: Practical (P) Abstract: The directness, immediacy, and simplicity of visual programming languages are appealing. The question is, can VPLs be effectively applied to large scale programming problems while retaining these characteristics. In scaling up, the problem is how to expand applicability without sacrificing the goals of better logic expression and understanding. From a size standpoint, scaling up refers to the programmer's ability to apply VPLs in larger programs. Such programs range from those requiring several days' work by a single programmer to programs requiring months of work, large programming teams, and large data structures. From a problem domain standpoint, scaling up refers to suitability for many kinds of problems. These range from visual application domains-such as user interface design or scientific visualization-to general purpose programming in such diverse planning , simulations, and real financial applications with explicit timing requirements. To illustrate the scaling up problem, we discuss nine major subproblems and describe emerging solutions from existing VPL systems. First, we examine representation issues, including static representation, screen real estate, and documentation. Next, we examine programming language issues-procedural interactive visual data abstraction, type checking, persistence, and efficiency. Finally, we look at issues beyond the coding process. (12 Refs) Subfile: C Copyright 1995, IEE (Item 9 from file: 2) 17/7/9 2:INSPEC DIALOG(R)File (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C9409-7430-001 4718434 Title: Review of '4Thought' Author(s): Harvey, A.; Toulson, S. Author Affiliation: Dept. of Stat., London Sch. of Econ., UK Journal: International Journal of Forecasting vol.10, no.1 Publication Date: June 1994 Country of Publication: Netherlands CODEN: IJFOEK ISSN: 0169-2070 U.S. Copyright Clearance Center Code: 0169-2070/94/\$07.00 Document Type: Journal Paper (JP) Language: English Treatment: Practical (P); Product Review (R) Abstract: The use of neural nets for forecasting and modelling has

aroused considerable interest. 4Thought is a computer package which is aimed at the business user and can be used on a PC, preferably a fast 386 or 486 machine with a co-processor. 4Thought is menu driven and operates in a windows environment. It comes with a manual and contains a number of worked examples. The authors first describe the neural net models which it uses, i.e. multilayer perceptrons, and explain how these are related to standard statistical procedures. They then discuss their experience with modelling and forecasting some real time series. They examine how useful 4Thought is as a program for modelling neural nets, and how effective neural nets (at least as implemented in 4Thought) are for modelling economic and financial time series. (7 Refs)

Subfile: C

17/7/10 (Item 10 from file: 2)

DIALOG(R)File 2:INSPEC

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4412341 INSPEC Abstract Number: C9307-6180N-004

Title: The ESTEAM-316 dialogue manager

Author(s): Grossi, T.; Bronisz, D.; Jean-Marie, F.

Author Affiliation: Cap Gemini Innovation, Grenoble, France

Conference Title: Logic Programming in Action. Second International Logic Programming Summer School, LPSS '92. Proceedings p.186-202

Editor(s): Comyn, G.; Fuchs, N.E.; Ratcliffe, M.J.

Publisher: Springer-Verlag, Berlin, Germany

Publication Date: 1992 Country of Publication: West Germany x+324 pp.

ISBN: 3 540 55930 2 .

Conference Date: 7-11 Sept. 1992 Conference Location: Zurich, Switzerland

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: Advising someone seems easy to do but, like any human behavior, advice-giving requires numerous and elaborate mechanisms. The advice-giver must have a good understanding of the needs of the user, be able to solve the problem or answer the request of the user, and finally to explain the presented solution. In ESPRIT project ESTEAM-316, the authors developed an advice-giving system for financial investment. They give an overview of the entire project and a more detailed presentation of the dialogue management component. They put particular emphasis on the data structures used and on the use of planning mechanisms in conducting the dialogue. (13 Refs)

Subfile: C

17/7/11 (Item 11 from file: 2)

DIALOG(R)File 2:INSPEC

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04362576 INSPEC Abstract Number: C9304-6180G-025

Title: Worlds within worlds: metaphors for exploring n-dimensional virtual worlds

Author(s): Feiner, S.; Beshers, C.

Author Affiliation: Dept. of Comput. Sci., Columbia Univ., New York, NY,

Conference Title: UIST. Third Annual Symposium on User Interface Software and Technology. Proceedings of the ACM SIGGRAPH Symposium p.76-83

Publisher: ACM, New York, NY, USA

Publication Date: 1990 Country of Publication: USA vii+177 pp.

ISBN: 0 89791 410 4

U.S. Copyright Clearance Center Code: 0 89791 410 4/90/0010/0076\$1.50 Conference Sponsor: ACM

Conference Date: 3-5 Oct. 1990 Conference Location: Snowbird, UT, USA Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: n-Vision is a testbed for exploring n-dimensional worlds containing functions of an arbitrary number of variables. Although their interaction devices and display hardware are inherently 3D, the authors demonstrate how they can be used to support interaction with these higher-dimensional objects. They introduce a new interaction metaphor developed for the system, which they call 'worlds within worlds': nested heterogeneous coordinate systems that allow the user to view and manipulate functions. Objects in their world may be explored with a set of tools. They describe an example n-Vision application in 'financial visualization, models of financial instruments. n-Vision's where the functions are software architecture supports a hierarchy of arbitrarily transformed, nested boxes that defines an interactive space within which information is displayed and input obtained. The design, modeled in part after the hierarchical 2D windows of the X Window System, is intended to provide an environment that is well suited to the use of true 3D input and stereo display devices. Boxes are associated with event handlers that support 3D , enter, and leave events, and provide recognition of finger gestures. (23 Refs)

Subfile: C

# 17/7/12 (Item 12 from file: 2)

DIALOG(R) File 2: INSPEC

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04292357 INSPEC Abstract Number: C9301-6160Z-013

# Title: Advanced interaction media

Author(s): Boy, G.A.

Author Affiliation: ONERA-RESCO, Toulouse, France

Conference Title: Informatique '92. International Conference Interface to Real and Virtual Worlds. Proceedings and Exhibition Catalog p.551-68

Publisher: EC2, Nanterre, France

Publication Date: 1992 Country of Publication: France 766 pp.

ISBN: 2 906899 70 4

Conference Date: 23-27 March 1992 Conference Location: Montpellier,

Language: English; French Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: The following advanced interaction media are discussed and described: hypertext, multimedia and virtual environments. Hypertext is also called non-linear text. The concept of hypertext is quite simple: windows on the screen are associated with objects in a database, and links are provided between these objects, both graphically and in the database. Applications of hypertext systems include electronic publishing, online technical manuals, online instruction manuals, online help for other software, project management, issue analysis, online policy manuals, group presentations via large screen projectors, financial modeling and user . Multimedia provides connections between various information media such as text, graphics, images, sounds, voice, simulations, etc. Four applications of multimedia can be distinguished: interactive documentaries, learning environments, video data analysis, and multimedia communication. The main goal of virtual environments is to represent reality using appropriate technological media. This representation should take into account as closely as possible the human cognitive and sensory capabilities to better capture and reproduce the look and feel of the real world it represents. A virtual environment can be defined as a multi-sensory simulation which can mix visual displays, sounds, relative motion, vibrations, chemical smells, and wind simulation. (46 Refs) Subfile: C

17/7/13 (Item 13 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

03837781 INSPEC Abstract Number: D91000777

Title: Executive support (EISs)

Author(s): McClatchy, W.

Journal: InformationWEEK no.299 p.66

Publication Date: 10 Dec. 1990 Country of Publication: USA

CODEN: INFWE4 ISSN: 8750-6874

Language: English Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Executive information systems (EIISs) are branching out. From sophisticated decision-support models to financial spreadsheets to on-line text retrieval, the latest wave of EIS products are seeking out real - time data wherever it resides, filtering it, and presenting it to managers-all without sacrificing the ease of use that managers have come to expect from EIS front ends. Perhaps the most aggressive attempt to access external information is News Navigator from Comshare. Part of Commander Executive 2.1, the latest upgrade in Comshare's front - end software for workstations, News Navigator allows executives to search through gigabytes of recent and historical stock quotes, financial statements, and 400 publications on the Dow Jones News Retrieval Service databases. (0 Refs) Subfile: D

# 17/7/14 (Item 14 from file: 2)

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

03826129 INSPEC Abstract Number: D91000607

Title: Accounting for change

Author(s): Todd, D.

Journal: InformationWEEK no.297 p.20-1

Publication Date: 26 Nov. 1990 Country of Publication: USA

CODEN: INFWE4 ISSN: 8750-6874

Language: English Document Type: Journal Paper (JP)

Treatment: General, Review (G)

Abstract: As more businesses go global in the 1990s, they are demanding accounting and financial management packages that accurately mirror their activities. Financial packages that automatically switch between multiple language interfaces and different countries' accounting rules have become a must for companies with international operations. But those firms have also begun to insist that previously separate functions such as EDI (electronic data interchange), human resources, manufacturing resource planning (MRP), and financial management are now bundled into the same package that handles routine accounting procedures, including general ledger, accounts payable, and billing receivables. The author discusses the implementation of an integrated system from the German software company SAP AG. The system, known as R/2, consists of 10 diverse applications integrated around a core technology base. The author discusses examples of companies implementing R/2 and other similar systems using open architecture. (0 Refs)

Subfile: D

# 17/7/15 (Item 15 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: C90015572 Title: Skilled financial planning: the cost of translating ideas into action Author(s): Lerch, F.J.; Mantei, M.M.; Olson, J.R. Author Affiliation: Carnegie Mellon Univ., Pittsburgh, PA, USA Journal: SIGCHI Bulletin spec. issue. p.121-6 Publication Date: May 1989 Country of Publication: USA CODEN: SGBUD4 ISSN: 0736-6906 U.S. Copyright Clearance Center Code: 0-89791-301-9/89/0004-0121\$1.50 Conference Title: Conference on Human Factors in Computing Systems (CHI 89) Conference Sponsor: IEEE; ACM Conference Location: Austin, TX, Conference Date: 30 April-4 May 1989 Document Type: Conference Paper (PA); Journal Paper Language: English (JP) Treatment: Practical (P) Abstract: The authors use the GOMS models to predict error rates and mental times for translating financial concepts into equations in two widely used interface representations. The first of these, common to spreadsheet packages, is characterized by non-mnemonic naming and absolute of variables. The second, common to non-procedural referencing command-driven software, is characterized by mnemonic naming conventions and relative referencing of variables. These predictions were tested in an financial analysts . Although the experiment using experienced that allows mnemonic and relative names (called keyword) takes interface longer overall, it produces seventy-five percent fewer simple errors and requires less mental effort. Given the overall serious cost of errors in models , interfaces having the keyword representation are financial far superior. (12 Refs) Subfile: C (Item 16 from file: 2) 17/7/16 DIALOG(R)File 2:INSPEC (c) 2003 Institution of Electrical Engineers. All rts. reserv. INSPEC Abstract Number: C89043430 03403608 Title: Quotron uses windows to develop new market analysis tools for real - time data Author(s): Rizzo, T.; Strauss, K. Journal: Microsoft Systems Journal vol.4, no.1 p.1-9 Publication Date: Jan. 1989 Country of Publication: USA CODEN: MSJOEB ISSN: 0889-9932 Language: English Document Type: Journal Paper (JP) Treatment: Practical (P) availability of tick-by-tick streams of The Abstract: information enables brokers to make immediate informed decisions about millions of dollars. Quotron Open Windows provides a sophisticated graphical environment for viewing and analyzing this massive flow of information. It works under the Microsoft Windows operating environment. ( 0 Refs) Subfile: C

17/7/17 (Item 17 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv. .

03265681 INSPEC Abstract Number: C89000422

Title: Proceedings of the Second Annual Artificial Intelligence and Advanced Computer Technology Conference

Publisher: Tower Conference Manage, Wheaton, IL, USA
Publication Date: 1986 Country of Publication: USA 483 pp.
Conference Date: 29 April-1 May 1986 Conference Location: Long Beach,
CA, USA
Language: English Document Type: Conference Proceedings (CP)
Abstract: The following topics were dealt with: the nurturing of AI
through strategic defence systems; AI in medicine; office automation;
expert systems; image processing; automated guided vehicles; knowledge

Abstract: The following topics were dealt with: the nurturing of Al through strategic defence systems; AI in medicine; office automation; expert systems; image processing; automated guided vehicles; knowledge information processing systems; AI on microcomputers; AI in machine translation; AI for the investment community; AI in engineering design; automated manufacturing systems; AI in banking and finance; cognitive modelling; AI in business; AI in aerospace; speech processing; AI languages (inc. LISP, Prolog, Ada); AI in training; computer graphics and human interfaces; expert system development systems; and natural language interfaces. Abstracts of individual papers can be found under the relevant classification codes in this or other issues.

Subfile: C

17/7/18 (Item 18 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02920672 INSPEC Abstract Number: C87042259

Title: Expert systems involving dynamic data for decisions

Author(s): Khanna, R.; Moore, R.L.

Author Affiliation: Lisp Machine, Inc., Andover, MA, USA

Conference Title: Second International Expert Systems Conference p 73-83

Publisher: Learned Inf, Oxford, UK

Publication Date: 1986 Country of Publication: UK viii+585 pp.

ISBN: 0 904933 56 3

Conference Sponsor: Expert Syst

Conference Date: 30 Sept.-2 Oct. 1986 Conference Location: London, UK

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: Within the past few years the technology known as expert systems has crossed the threshold from an academic research topic to a practical tool. This transition has been facilitated by the development of powerful software tools and by the introduction of powerful hardware tools. A design is considered that which combines the expert system software (inference engine, user interface , knowledge acquisition module) on a LISP processor and a tightly coupled data acquisition software module on an MC68111 processor. Unique strategies for system design were implemented to offer the user complete flexibility in achieving the desired response time. Integral to the knowledge base is a powerful relational database management module that allowed the user to selectively invoke knowledge based on the value of a dynamic data point, or some other condition in the process. The expert system, called PICON, was initially designed for a chemical plant. It has since been adapted to applications in robotics, communication network management, space station design, intelligent building supervisor, real - time financial advisors , discrete manufacturing, and a diverse range of applications in process control. (5 Refs) Subfile: C

17/7/19 (Item 19 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02813888 INSPEC Abstract Number: C87010016 Title: Planning for Automated Manufacture

Publisher: Mech. Eng. Publications, London, UK

Publication Date: 1986 Country of Publication: UK 204 pp.

ISBN: 0 85298 594 0

Conference Sponsor: IMechE; IEE; Instn. Production Eng.; et al

Conference Date: 24-25 Sept. 1986 Conference Location: Coventry, UK

Language: English Document Type: Conference Proceedings (CP) Treatment: Applications (A); General, Review (G); Practical (P)

Abstract: The following topics were dealt with competitive strategies; human resource development; intangible benefits; flexible automated turning cells; integrated manufacture; planning; financial evaluation and economic application; standalone CNC machine tools; flexible manufacturing systems; batch processing; industrial communications; computer networks; jobbing environment; cutting fluids; integrated numerical control; CAD for factory planning; CADCAM interface; training; simulation; tooling; and production planning and control. Abstracts of individual papers can be found under the relevant classification codes in this or other issues.

Subfile: C

### 17/7/20 (Item 20 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02765828 INSPEC Abstract Number: C86056875

# Title: Financial Analysis Modular Evaluator (FAME) overview

Author(s): Spraggs, P.F.; Villars, C.C.

Author Affiliation: Bell Commun. Res., Livingston, NJ, USA

Conference Title: Managing End-User Computing: Perspective '85. IFPS Users' Association 1985 National Meeting Conference Proceedings p.105-10

Publisher: IFPS Users' Assoc, Austin, TX, USA

Publication Date: 1986 Country of Publication: USA ii+340 pp.

Conference Date: 16-20 June 1985 Conference Location: Austin, TX, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: FAME is an exploratory set of models and software which demonstrate a powerful new approach to analytic modeling. Users of FAME have the ability to build their own models using any combination of pre-specified or user defined building blocks (modules). The user interface is menu-driven, and the steps of combining modules into a model, solving the model, and generating reports and answers to 'what-if' questions are handled transparently by utility software. FAME gives analysts the ability to create, modify, extend, custom-tailor, and solve financial and economic models in real time with little or no programming. (0 Refs)
Subfile: C

17/7/21 (Item 21 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02751773 INSPEC Abstract Number: C86053086

# Title: Counterfactual and causal explanations in decision support

Author(s): Schiff, J.; Huxor, A.

Author Affiliation: Eur. Comput.-Ind. Res. Centre, Muenchen, West Germany Conference Title: Workshop on 'Explanation'. Alvey IKBS Expert Systems Theme p.163-5

Publisher: Alvey Directorate, London, UK

Publication Date: 1986 Country of Publication: UK 198 pp.

Conference Date: 20-21 March 1986 Conference Location: Guildford, UK

Availability: IEE, Hitchin, Herts., UK

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: The authors are investigating explanation techniques as a means to improve the cognitive coupling in joint human -computer decision making systems. In this context, an extended version of Kosy and Wise's counterfactual explanation facility for financial planning models (1984) has been implemented. Its usefulness as a front end to conventional spreadsheet programs is currently evaluated in an experiment with business students. They plan to extend this initial work by including causal explanation techniques and representations of domain principles. As they are only at the beginning of the research, currently the two major differences to the work of others are the novel combination of different techniques and the explicit context of improved man-machine interaction. (6 Refs)

Subfile: C

# 17/7/22 (Item 22 from file: 2)

DIALOG(R) File 2: INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02715398 INSPEC Abstract Number: D86002089

Title: The electronic financial planner

Author(s): Luconi, F.L.

Journal: Best's Review - Life/Health Insurance Edition vol.87, no.1 p.48, 56, 132

Publication Date: May 1986 Country of Publication: USA

CODEN: BRLHB5 ISSN: 0005-9706

Language: English Document Type: Journal Paper (JP)

Treatment: General, Review (G)

Abstract: Expert systems can realistically emulate human reasoning, analysis and problem solving. For personal financial planners, the expert system serves as a consultant that performs sophisticated analyses, provides second opinions in the face of incomplete data, and provides a complete and sophisticated plan. Financial planning concerns capital management, income tax planning, cash management, risk management and estate conservation. By allowing insurance companies to offer these formerly specialised services, expert systems will enable insurers to offer a greater range of products and meet changing client needs. (0 Refs) Subfile: D

# 17/7/23 (Item 23 from file: 2)

DIALOG(R) File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

02583817 INSPEC Abstract Number: D86000285

Title: Is there life after VisiCalc?

Author(s): Good, P.

Journal: Business Software Review vol.4, no.6 p.39-43 Publication Date: Nov. 1985 Country of Publication: USA

CODEN: BSOREQ ISSN: 8750-1368

Language: English Document Type: Journal Paper (JP)

Treatment: General, Review (G); Practical (P)

Abstract: VisiCalc is dead and gone, but spreadsheets live on. The question is, are they adequate for financial planners? Alas, far too many micro-computer users are addicted to their spreadsheets. To get rapid, goal-seeking responses, you need a financial modeling program like Micro-DSS/Finance, Encore, IFPS Personal, Plan-80, Microprophit or TK!Solver. Financial modeling programs provide easy-to-follow documentation. This means reduced debugging and updating time particularly for large models. Remember though, a financial modelling program is not

a replacement for a spreadsheet, but rather a complement to it. (O Refs) Subfile: D

(Item 24 from file: 2) 17/7/24

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: D85002787

Title: Using color graphics to heighten efficiency

Author(s): Sheridan, S.

p.78, 83, 95 vol.102, no.3 Journal: The Office

Publication Date: Sept. 1985 Country of Publication: USA

CODEN: OFISAD ISSN: 0030-0128

Document Type: Journal Paper (JP) Language: English

Treatment: General, Review (G)

Abstract: Color is the natural choice wherever the human -machine must be smooth, efficient and problem-free. So it's somewhat interface surprising that color graphic computer systems have not yet completely dominated the office environment. One problem is that office managers do not understand the critical nature of employee productivity. The new developments in color means anyone who doesn't consider color is probably making a mistake. And it may be a very costly mistake. As the price of color has dropped, the number of high-quality color software packages has increased dramatically. There are programs available that show inventory, accounting, financial planning, and database records-all in color, with vivid graphs that are easier to read and understand than any black and white computer printout could ever be. Moving to color is the smart way to meet the challenge of the office of the future. Managers who are thinking ahead are choosing colour now. It gives them the edge in productivity. (0 Refs)

Subfile: D

#### (Item 25 from file: 2) 17/7/25

DIALOG(R)File 2:INSPEC

(c) 2003 Institution of Electrical Engineers. All rts. reserv.

INSPEC Abstract Number: C82023527 01862689

Title: The human -machine interface of PAVE, an intermediate-size financial modeling system

Author(s): Hubbard, C.L.; Kushner, D.D.

Author Affiliation: Dept. of Quantitative Methods, Georgia State Univ., Atlanta, GA, USA

Title: Proceedings of the International Conference on Conference Cybernetics and Society p.208-12

Publisher: IEEE, New York, NY, USA

Publication Date: 1981 Country of Publication: USA 686 pp.

Conference Sponsor: IEEE

Conference Date: 26-28 Oct. 1981 Conference Location: Atlanta, GA, USA

Document Type: Conference Paper (PA) Language: English

Treatment: Applications (A); Practical (P)

Abstract: Using a combination of menus and conversational inputs, PAVE (Planning and Valuation of Enterprises) allows the user to control the inputs, processing, and outputs of the system. Simulations can be either deterministic or statistical; certain processing steps can be omitted or altered; and the user can customize tabular and graphical output using predefined forms. Other features of the PAVE-user interfaces are: (1) four types of extensive messages; (2) inputs organized to follow a framework for strategic planning; (3) PAVE values supplied when information is incomplete; (4) many different financial environments; and (5) video displays with cursor control. (3 Refs)

Subfile: C

(Item 1 from file: 35) 17/7/26 DIALOG(R) File 35: Dissertation Abs Online (c) 2003 ProQuest Info&Learning. All rts. reserv.

01740536 ORDER NO: AADAA-19968438

An analysis of selected psychological and demographic variables and the job satisfaction of certified financial planners

Author: McGowan, Helen N.

Degree: Ph.D. Year: 1999

Corporate Source/Institution: New York University (0146)

Chairperson: Michael Bronner

Source: VOLUME 61/04-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2261. 199 PAGES

The degree of job satisfaction that workers experience as been identified with the individual's quality of life and it impacts the physical well-being as well as the psychological well-being of that individual. Americans consistently rank their jobs as the number one source of stress in their lives . Statistics indicate that in the United States costs run at least \$200 billion a year in stress-related absenteeism, lower productivity, increased compensation claims, health insurance and direct medical expenses. In addition to this, turnover involves expenses of recruiting, selecting and training new employees.

Recent studies have shown that the better the fit between an individual's abilities and the job requirements, the higher the job satisfaction. Research also indicates that when personality type and occupation type are not congruent, occupational dissatisfaction will likely result. Researchers agree that sources and correlates of overall job satisfaction vary among organizations and research should be done across professions to identify the right person for the right job.

A relatively new profession has evolved over the last two decades. It is called personal financial planning . A decade ago it was estimated that there were between 250,000 and 400,000 people across the country calling themselves personal financial planners . Well over 10 million individuals and families have consulted personal financial planners . From every indication this profession will continue to grow. Professional designations have been developed to increase professionalism and planners . One such designation is credibility of personal financial Planners . Requirements to become a Certified Certified Financial Planner include education, examination, experience and ethics. Financial

This study analyzed selected psychological and demographic variables and the job satisfaction of Certified Financial Planners to determine if there were any characteristics that could be identified as influencing the job satisfaction of Certified Financial Planners . A national study Planners was conducted and 228 responded. of 400 Certified Financial Results indicate that the independent demographic variables, locus of control and congruence of values influenced work, pay and promotions satisfaction of Certified Financial Planners .

(Item 2 from file: 35) DIALOG(R) File 35: Dissertation Abs Online (c) 2003 ProQuest Info&Learning. All rts. reserv.

01134340 ORDER NO: NOT AVAILABLE FROM UNIVERSITY MICROFILMS INT'L. THE ROLE OF KNOWLEDGE AND EXPERIENCE IN STRUCTURING PROBLEM-SOLVING PERFORMANCE

Author: HERSHEY, DOUGLAS ALAN

Degree: PH.D. Year: 1990

Corporate Source/Institution: UNIVERSITY OF SOUTHERN CALIFORNIA (0208)

Chairman: DAVID A. WALSH

Source: VOLUME 51/07-B OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 3596.

Since the early 1900's, the concept of transfer of learning has been a recurrent theme in problem solving research. Transfer is defined as the way in which "knowledge acquired in one (problem solving) situation applies (or fails to apply) in other situations" (Single & Anderson, 1989). It is believed that by understanding the mechanisms of transfer, educational programs could be designed which enhance human problem solving performance.

The present study was designed to examine how individuals learn to solve cognitively complex, real-world problems. The study was a conceptual replication and extension of an experiment conducted by Hershey, Walsh, Read, and Chulef (1990). In that previous study, expert and novice financial planners were required to determine whether a hypothetical investor should contribute funds into a retirement savings program. Results showed the performance of experts to be more goal-directed and efficient than that of novices, a difference attributed to experts' superior knowledge of the task, and prior problem solving experience.

In the present research, three groups of problem solvers who varied in their knowledge of retirement planning, were asked to make six, complex retirement investment decisions. The expert group was degreed accountants who were currently working in the field of **financial planning**. The novice group was undergraduate college students who had no special knowledge of retirement planning, and the trainees were college students who had taken a six hour course on investing for retirement.

Results indicated that trainees produced the best solutions to the problems, by processing the most critical pieces of task information in a highly efficient manner. Experts outperformed novices, as expected, however their solutions were only about half as good as those produced by trainees. Each of the three groups used qualitatively different types of information search and selection strategies to solve the problems, which are believed to be responsible for the observed performance differences.

These findings suggest that two different types of transfer of learning are responsible for these differential patterns of information processing. These two transfer effects are interpreted in terms of a recently developed model of problem solving performance: Script-based information processing. (Copies available exclusively from Micrographics Department, Doheny Library, USC, Los Angeles, CA 90089-0182.)

# 17/7/28 (Item 3 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online (c) 2003 ProQuest Info&Learning. All rts. reserv.

01118247 ORDER NO: AAD90-23801

FINANCIAL ANALYSTS ' FORECASTS AND FINANCIAL ANALYSTS ' FORECASTING CUES

Author: PAVA, MOSES L.

Degree: PH.D. Year: 1990

Corporate Source/Institution: NEW YORK UNIVERSITY, GRADUATE SCHOOL OF

BUSINESS ADMINISTRATION (0868)

CHAIRMAN: JOSHUA RONEN

Source: VOLUME 51/04-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 1296. 107 PAGES

While much research has been devoted to studying the usefulness of

financial analysts 'forecasts and forecast revisions, relatively little research has been directed to the question of how analysts form their forecasts and forecast revisions. In this study, a financial analyst forecasting model is developed through an analysis and examination of the actual research reports published by financial analysts. The model includes macro-economic variables, industry-wide variables, and firm-specific variables (including the surprise component in earnings per share and abnormal returns), as explanatory variables. The model is tested in two industries, the pharmaceutical preparations industry (drug), and the automobile manufacturing industry, using data from 1980-1985. The results indicate that for a majority of firms the postulated model possesses explanatory power. In addition, the model outperforms a naive model in predicting the sign, but not the magnitude of future forecast revisions.

17/7/29 (Item 4 from file: 35)
DIALOG(R)File 35:Dissertation Abs Online
(c) 2003 ProQuest Info&Learning. All rts. reserv.

1051903 ORDER NO: AAD80-26065 OPINIONS OF SELECTED PROFESSIONALS CONCERNING ACCOUNTING FOR LISTED CALL STOCK OPTIONS

Author: THOMPSON, CAROLYN LOUISE

Degree: PH.D. Year: 1980

Corporate Source/Institution: UNIVERSITY OF ARKANSAS (0011) Source: VOLUME 41/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2179. 149 PAGES

The objectives established for the dissertation were (1) to present an analysis of alternative accounting procedures for call stock options, (2) to determine the preferences of selected professionals toward alternative accounting procedures for listed call options, and (3) to determine the feasibility of additional authoritative support for accounting procedures for listed call options. The research included a review of the literature and the sampling of four groups by mail questionnaire.

The criteria (1) familiarity with current accounting practices for marketable equity securities and (2) familiarity with investments in listed call options were used in the sample selection procedure. The four groups surveyed were Chartered Financial Analysts employed by banks or insurance companies, Chartered Financial Analysts employed as investment

counselors, Certified Public Accountants, and corporate financial executives. The opinions of each group were elicited on matters related to accounting for call option positions held by companies not having specialized accounting practices for marketable securities. Specific questions were asked related to accounting problems resulting from the application of FASB--Statement No. 12 to long positions in call options. A chi square test for goodness of fit and Kendall's coefficient of concordance were used in the statistical analysis of questionnaire responses.

Over 85 percent of respondents in each survey group believed accounting procedures for listed call options should not be exempt from current accounting standards. However, over 63 percent in each group, except accountants, indicated clarifying guidelines are needed.

A majority in each group believed the recoverability of price decreases on stocks and call options should be assessed on the same accounting guidelines. Furthermore, a majority indicated as not acceptable the deferral through stockholders' equity of realized gains and losses associated with a noncurrent portfolio.

Most respondents preferred that the premium received from writing uncovered options be reported as a contraportfolio item or as a liability. Furthermore, most respondents preferred that a covered option position be

accounted for as two separate securities, rather than as one combined investment unit.

The **strategy** , writing covered options, was rated by most respondents as being important in both a current and a noncurrent portfolio. It was seen as having actual importance as a cause of increased trading in options, and as having potential importance as a means of increasing the return on investments.

Based on the survey results, examples of guidelines for the furtherance of consistency in accounting for call options were stated. The quidelines were suggested as being deserving of additional investigation. They included the requirements summarized below: (1) The accounting for listed call options should follow in substance the procedures used by a company for its other marketable equity securities. (2) Notes to the financial statements should disclose gross unrealized gains and gross unrealized losses attributable to long positions in call options in each portfolio. The notes should include any special disclosures necessary to report fairly options associated with either a noncurrent portfolio of securities or a portfolio presented on an unclassified balance sheet. Appropriate disclosures include a statement of objective(s) for buying options and the amount of realized gains and losses reported in net income. (3) Uncovered call options should be presented on the balance sheet as a contraportfolio item. Notes are to be used to present any supplementary information necessary for a fair and useful disclosure of the role of uncovered options.  $(\bar{4})$  The market value of a stock used as security for a short call option should not be limited to the exercise price of the option. Furthermore, all short calls should be reported according to the quidelines established for uncovered options. Explanatory notes should be used to accomplish a fair and useful presentation of all covered option positions.

(Item 5 from file: 35)

DIALOG(R)File 35:Dissertation Abs Online

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915788 ORDER NO: AAD86-09786

AN INTERACTIVE FINANCIAL FORECASTING MODEL FOR MISSISSIPPI DELTA FARMING

Author: RAY, J. O., III

Degree: D.B.A.

1985 Year:

Corporate Source/Institution: MISSISSIPPI STATE UNIVERSITY (0132) Source: VOLUME 47/03-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 971. 307 PAGES

The purpose of the study is to design an interactive model to perform farm financial forecasting. The functions which the model is intended to serve are: (1) estimate harvest yields, (2) estimate farm net income, (3) provide captial budgeting for investment analysis, and (4) prepare a complete farm budget.

A judgment sample of agricultural extension consultants, county agents , farmers, and financial loan officers were interviewed to ascertain data needed for the study. Crop yield was identified as the planning target. Temperature and precipitation at the growing season stages and fertilizer were identified as significant environmental influences. Pertinent experiential information concerning information needs and problems of farm decision making were provided.

Relevant literature was located in journals, books, and dissertations. Data concerning agricultural production and yields in the Delta region, fertilizer usage, climatic data, commodity prices, and crop support prices were gathered.

Environmental factors found to be relevant were regressed against

actual harvest yields to determine whether significant relationships existed between the yields and the environmental factors. Precipitation was found to be more significant than temperature at any of the four growth stages. Precipitation also was more significant than fertilizer usage. The predicted yields were within the 95 percent confidence limits for those

The market share of each crop in the region as a percentage of the predictions. five crops studied was calculated for the region. Soybeans and wheat appeared to be increasing in market share, while cotton and rice gradually declined. Corn exhibited minimal significance in market share.

All four functions of the model appeared to be successfully validated through a hypothetical scenario. The effects on yields, and resulting profits, of varying the independent variables were calculated for 95 percent confidence limits around the variable means. It was recommended that irrigation cost factors should be studied for possible inclusion in crop budgets for cops other than rice. It was recommended also that the study be replicated for other crop reporting districts, and other agricultural enterprises such as catfish farming, livestock, and poultry. A further recommendation was that grain sorghum be studied as a crop that is supplanting corn in the Delta. For continued use of the model over time, the historical data series should be updated periodically.

(Item 6 from file: 35) 17/7/31

DIALOG(R)File 35:Dissertation Abs Online

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LOCAL CALL-IN RADIO: A STUDY OF THE SEARCH FOR ADVICE AND SOCIAL NETWORKS (MASS MEDIA , COMMUNICATIONS , TALK SHOWS)

Author: BRONSTEIN, EVA MINDY

PH.D. Degree:

Corporate Source/Institution: CITY UNIVERSITY OF NEW YORK (0046)

Source: VOLUME 45/01-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 7. 349 PAGES

The present study used content analysis, survey research and in-depth personal interviews to test whether resourceful people turn to advice formats on radio in times of increased change and impermanence. An examination of the social network possibilities was also conducted. Its history and unique characteristics of intimacy, immediacy and anonymity make radio a suitable source of information and advice, as well as the creation of a social network of "unfamiliar others". The findings of this study goes counter to previous studies that were critical of those who turned to call-in radio.

It was found that listeners selectively expose themselves to call-in hosts. Call-in radio both reflected and promoted shared social reality. Many listeners consider call-in radio to be a "Window on the World," calling it an honest slice-of life, a vehicle for catharsis and vicarious experience. Hosts were considered credible and proficient.

Topics such as health, personal finance, family advice and the economy were considered by the listeners to be most interesting and most likely to lead to discussion and personal use.

The call-in hosts were found to "frame" calls by using cues to both encourage and discourage calls as well as assert authority. The audience perception of hosts as believable and expert was confirmed by content analysis and radio staff evaluation.

Social learning and parasocial interaction were two consequences of call-in radio. Listeners admitted to vicarious reinforcement and considered the hosts to be friends and co-workers.

Radio anonymity was necessary to open the discussion of private issues and protect callers from sanctions. Listeners and radio staff identify three motivations for calling: Free advice, holding a legitimate question, and ventilation of frustration.

Fishman's work on conversation analysis and gender difference was applied to host and caller interaction. Male callers made more statements,

female callers asked for questions.

Call-in radio staff were found to be "hegemonic" as a result their self-defined roles, responsibilities, the "community" they attend to, and the screening process which defines and limits discussion. Hosts were found, in general, to present a conservative view of the world that protects the status quo. However, call-in radio was found a more open forum of ideas than other commercial radio formats.

(Item 7 from file: 35) 17/7/32 DIALOG(R) File 35: Dissertation Abs Online (c) 2003 ProQuest Info&Learning. All rts. reserv.

698490 ORDER NO: AAD80-26049

PLANNING: DETERMINATION OF CUSTOMER PROFILES, NEEDS PERSONAL FINANCIAL AND VIEWPOINTS

Author: ULIVI, RICARDO MARTIN

Degree: PH.D. 1980 Year:

Corporate Source/Institution: UNIVERSITY OF ARKANSAS (0011) VOLUME 41/05-A OF DISSERTATION ABSTRACTS INTERNATIONAL.

PAGE 2212. 232 PAGES

Personal financial planning is a service that springs from the need for objective and centralized advice on a wide range of areas such as investments, insurance, money management, taxes, estate planning and others. A personal financial planner fits each one of those individual areas into a well-balanced, integrated plan, after a comprehensive financial analysis is undertaken--guided by a family's goals, attitudes and objectives.

The purposes of this study were (1) to identify characteristics which discriminate between households that are interested and those not interested in obtaining a personal financial plan; (2) to determine the relative importance of the various differentiating characteristics; (3) to develop demographic and life style profiles of consumers that reported an plan ; (4) to relate several interest in obtaining a personal financial aspects of personal financial management and behavior to interest in plan; (5) to assess the needs and obtaining a personal financial viewpoints of consumers regarding personal financial planning; and (6) to determine how attitude towards personal financial planning is related to interest in obtaining this service.

The data was collected by means of a questionnaire mailed to participants of the Arkansas Household Research Panel during the Fall, 1979. Various analytical tools were utilized to analyze the data, including discriminant and factor analyses, t-tests, and Chi Square tests of independence.

The major findings are briefly summarized as follows: the discriminant function correctly classified 68 percent of households into either of two groups: (1) those interested in obtaining a personal plan , and (2) those not interested. Attitude towards financial planning was the most important discriminating variable among financial the groups, with age being second, but negatively related to interest in financial planning .

The typical head of household interested in obtaining a personal plan was found to be 25-35 years old, well educated with at financial

least a bachelor's degree, renting the home in which he/she lives, and with the spouse also employed. This person holds cosmopolitan views, is an avid information seeker, self-confident, community minded and a credit user. The individual's interest in financial planning is increased by being engaged in a discussion about his/her financial goals and objectives with a financial planner. Additionally, those persons making real estate investments are more interested in financial planning than those who do not make real estate investments.

The data implied that consumers interested in obtaining a personal **financial plan** attribute a high degree of importance to their active participation in determining the broad goals required for developing a **financial plan**.

Individuals believe they too are excellent sources for developing financial plans, along with bankers, accountants, attorneys, and certified financial planners. The study also suggests that financial planners should base their fees on a sliding scale according to income; that is, the higher the clients income, the more he/she should be charged for a personal financial plan.

Finally, it was determined that households interested in obtaining a personal financial plan have a more favorable attitude towards the concept of financial planning than those who are not interested in this service.

In conclusion, the findings should provide valuable information to assist the **financial planning** industry to identify prospective customers more easily.

17/7/33 (Item 1 from file: 99)
DIALOG(R)File 99:Wilson Appl. Sci & Tech Abs
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1966873 H.W. WILSON RECORD NUMBER: BAST95053801

Making the best ergonomics investment

Riel, Philippe F; Imbeau, Daniel

IIE Solutions v. 27 (June 1995) p. 30-3

DOCUMENT TYPE: Feature Article ISSN: 1085-1259

ABSTRACT: The issues associated with investing in ergonomics are discussed. As companies face rising health and safety (H&S) problems that will probably translate into additional long-term costs, ergonomists and industrial engineers urge managers to make quick and decisive H&S interventions. Conversely, managers and other cost-sensitive groups are concerned about such investments and their effect on profitability. They tend to doubt the pertinence of these investments on a strategic level and question the capability of ergonomics as a tool to diagnose H&S risks. The issue of ergonomics proposal and evaluation is a complex one that is not likely to be solved in the absence of a comprehensive decision support process embedded in the proper safety management process. This type of decision support should include a comprehensive model of H&S costs, a related information database for feeding the model, and a user interface enabling decision makers to efficiently handle complex investment analyses.

17/7/34 (Item 1 from file: 233)
DIALOG(R)File 233:Internet & Personal Comp. Abs.
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O0513694 98PW11-020

QCharts gives real - time stock information

Levine, Daniel

PC World , November 1, 1998 , v16 n11 p89, 1 Page(s)

ISSN: 0737-8939

Company Name: Quote.com

URL: http://www.quote.com http://www.equis.com

Product Name: QCharts

Presents a mixed review of Qcharts (software free; online service \$110 a month, \$839 a year) from Quote.com, a program that provides **realtime** quotes, charts, and financial data via the Internet. Says that comparable services run around \$1800 a year. Explains how its use of a proprietary server technology, that highly compresses data, allows large amounts of information to download quickly. Says that built-in **browser** windows connect directly to online brokerage firms. Notes that features include multiple windows to follow daily market fluctuations, color coding to identify ups and downs, programmable alerts for stock prices, and customized host lists. Indicates that better chart readers are available and recommends equis.com/java as an example. Cautions that automatic alerts about breaking news and programmable **browser** windows are not provided. Includes one scorecard. (amg)

17/7/35 (Item 2 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00513010 98WN11-002

Quicken Strikes back, challenging Money 99 -- Quicken Deluxe 99; Quicken Home & Business 99

Methvin, David W

Windows Magazine , November 1, 1998 , v9 n11 p46, 1 Page(s)

ISSN: 060-1066

Company Name: Intuit

Product Name: Quicken Deluxe 99; Quicken Home & Business 99

Presents a favorable review of two finance programs for IBM PC compatibles with Windows 95, 98, or NT: Quicken Deluxe 99 (\$59.99), and Quicken Home & Business 99 (\$89.99), from Intuit (800, 650). Says Quicken Deluxe 99 has what-if scenarios that help user answer common financial questions and its step-by-step wizards incorporate actual live data from user's accounts. States this program offers greatly improved Web features for paying bills and gathering financial information. Says it has a complex interface. Reports Quicken Home & Business 99 features small-business tools such as invoice generation and tracking. Says its invoicing lets user customize the look and content of the invoices, track expenses, and charge them to a specific business account. However reviewer found a bug in the expense allocation process that caused this program to crash. Says if bug is fixed, it will go on WinList next month. Includes one screen display, one sidebar, and two product summaries.

17/7/36 (Item 3 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00477332 97WC11-002

Beyond the checkbook -- Microsoft Money and Quicken Deluxe have always given you tools for keeping your finances in order. The latest versions add a wealth...

Moore, John

Windows Sources , November 1, 1997 , v5 n11 p64-66, 3 Page(s)

ISSN: 1065-9641

Company Name: Microsoft; Intuit

URL: http://www.microsoft.com/money http://www.quicken.com

Product Name: Microsoft Money 98; Quicken Deluxe 98

Presents a comparison of two personal financial software upgrades for

Windows-based systems from two manufacturers. Includes a very favorable review of Microsoft Money 98 (\$54.95) from Microsoft Corp. of Redmond, WA (800, 206). Points out that this package provides a fully-redesigned interface with a navigation structure including -style integrated Web links. Emphasizes its impressive Debt Reduction Planner, but browser complains of problems connecting to an ISP from within Money. Names it a Stellar product. Also includes a favorable review of Quicken Deluxe 98 (\$59.95) from Intuit (800, 415). Notes that this version adds Web links, audio and video help, and basic ease-of-use enhancements. Also includes the Mutual Fund Finder for selecting the right investment. Warns that there are not enough enhancements to warrant upgrading from the previous version, though there are no complaints about this new version. Includes three screen displays, two product summaries, and one sidebar. (kgh)

(Item 4 from file: 233) 17/7/37 DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

97IT09-013 00471174

Microsoft Corp. and Progressive Networks announce streaming media collaboration

Information Today , September 1, 1997 , v14 n8 p43, 1 Page(s)

ISSN: 8755-6286

Company Name: Progressive Networks; Microsoft

Microsoft NetShow; Microsoft Product Name: RealAudio; RealVideo;

Internet Explorer Announces an agreement between Microsoft Corp. of Redmond, WA (206) and Progressive Networks, Inc. of Seattle, WA (206) for defining streaming media standards and furthering the development of streaming audio and video technologies. Claims that Microsoft plans to license Progressive's RealAudio and RealVideo technologies, and that Progressive will provide support for Microsoft technologies. Explains that Microsoft will include RealAudio and RealVideo 4.0 technologies in its NetShow streaming server Explorer browser , and that each will ensure Internet interoperability between the two companies' products. Adds that the companies are also working to help define the Active Streaming Format (ASF). Also notes that Microsoft has made a minority investment in Progressive Networks. Suggests that this alliance will accelerate the availability of streaming-media content on the Internet. (kgh)

(Item 5 from file: 233) 17/7/38 DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

97IW05-301 00460011

IBM bets big on Web R&D -- \$100 million backs up commitment to Internet technology

Scannell, Ed

InfoWorld , May 26, 1997 , v19 n21 pl, 26, 2 Page(s)

ISSN: 0199-6649

Company Name: IBM Corp.

Reports that IBM Corp. of Armonk, NY is committing \$100 million, or about 25 percent of its total research budget, to the development of a wide variety of Internet- and networking-based technologies. Says that the allocation is intended to keep IBM on the leading edge of new technologies such as conferencing and video applications, Java development, and Web site management. Adds that the products that will benefit from the funding include an intranet management tool capable of handling as many as 10,000 whiteboard display manager, video hot-linking Web-based technology, language compilers, and a lightweight browser . Adds that IBM

research groups are also working on the direct integration of audio and capabilities into a number of workgroup technologies. Includes one sidebar. (dpm)

(Item 6 from file: 233) 17/7/39 DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

00450089 97PW02-011

New tax software: Intuit's TurboTax Deluxe takes top honors

Mooney, Shane

PC World , February 1, 1997 , v15 n2 p84, 1 Page(s)

ISSN: 0737-8939

Company Name: Block Financial; Parsons Technology; Intuit

Product Name: Kiplinger TaxCut Deluxe Multimedia; Personal Tax Edge;

TurboTax Deluxe

a comparative review of three tax preparation software programs. Gives Kiplinger TaxCut Deluxe Multimedia (\$30) from Block Financial (800) a favorable review; Personal Tax Edge (\$19) from Parsons Technology (888) a mixed review; and TurboTax Deluxe (\$50) from Intuit (800) a favorable review. Says that Kiplinger TaxCut Deluxe includes two hours of video tips and is a good choice for simple returns. However, notes that the instructions were confusing at times. Comments that Personal Tax Edge's low price is its best feature. However, complains that the was not user friendly and form completion was tedious. Recommends TurboTax Deluxe as the best of the three. Says that it offers an easy-to-use intuitive interface that led the user through the process by asking relevant questions and offering clear advice. However, some minor importing problems were noted. Includes two screen displays and two product summaries. (phi)

(Item 7 from file: 233) 17/7/40 DIALOG(R) File 233: Internet & Personal Comp. Abs.

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96PM09-040 00435695

Smart Home Manager

Kahney, Leander

PC/Computing, September 1, 1996, v9 n9 p232, 1 Page(s)

ISSN: 0899-1847

Company Name: Surado Solutions

Product Name: Smart Home Manager

Presents a favorable review of Smart Home Manager (\$30), a home finance program from Surado Solutions (800). The core of the program is a financial management suite which can be used to balance accounts, track investments and plan future budgets. It also includes a PIM which provides a to-do list and several databases that can be used to track such details as the contents of a library or a wine cellar. The program can establish individual accounts for each member of a family protected by passwords. It can send e-mail with external files attached (such as video clips) between family members. Overall, it is a worthwhile program, but its interface could be more attractive, and online help could be clearer. Includes one screen display. (djd)

(Item 8 from file: 233) 17/7/41 DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

95IT06-021 00387607

Profound online business intelligence service goes live : economical system first to integrate Adobe Systems Acrobat technology

Information Today, June 1, 1995, v12 n6 p26, 1 Page(s)

ISSN: 8755-6286

Company Name: Profound Product Name: Profound

Announces that Profound, Inc. of New York, NY (800, 212) has released Profound (\$19.95 per month and online time at \$6.95 per hour), a new Windows-based online business intelligence service. Says Profound provides access to a comprehensive business database with global market and industry news, research, company and broker information, and up-to-the-minute news. Notes users are informed of the charges before Profound Extended Services are accessed. Adds it integrates Adobe Systems Acrobat technology into the user interface , allowing the viewing, sorting and printing of research reports and retrieved documents, including graphics, illustrations, and color. States it offers Custom Alert, which is daily, automatic searching of specific news, company, **financial** and **broker** information, market research, and other targeted information. Includes one screen display. (LDS)

(Item 9 from file: 233) 17/7/42

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95WN05-038 00384118

When the (blue) chips are down: Wall Street Analyst 1.0

Windows Magazine , May 1, 1995 , v6 n5 p196, 1 Page(s)

ISSN: 1060-1066

Company Name: Omega Research

Product Name: Wall Street Analyst

Presents a favorable review of Wall Street Analyst v1.0 (\$99), an investment analysis program from Omega Research (800, 305). Runs on IBM PC compatibles with 4MB RAM, 15MB hard disk space, and Windows. Indicates that Wall Street Analyst (WSA) analyzes stocks, commodities, and mutual funds, based on user-defined information or data downloaded from subscription services. Claims that WSA is easy to use and provides an excellent tutorial; its main screen is the Chart, which graphically depicts market information for a particular security. Notes that a mouse click on any point in the Chart window reveals detailed performance data, and you can set indicators which trigger an alert when certain conditions are met. Features include Analysts which derive long- and short-term outlooks, combine indicators to assess a market, and review a company's actual performance. Also says WSA has a pleasant, customizable interface. Includes one screen display. (jo)

(Item 10 from file: 233) 17/7/43

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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94PW07-024 00354750

Get your financial house in order

Abernathy, Joe

PC World , July 1, 1994 , v12 n7 p107, 1 Page(s)

ISSN: 0737-8939

Company Name: Vertigo Development

Product Name: Jonathan Pond's Financial Planner

Presents a favorable review of Jonathan Pond's Personal Financial Planner (\$39 on floppy disk, \$49 on CD-ROM), a financial planning program from Vertigo Development Group (800). The program is organized into

chapters which address specific financial objectives, such as establishing or reestablishing credit history, purchase of a house, developing an strategy , paying for a child's college education, or investment r retirement. The program provides good generic **financial** knowledge. It is well put together and its presentation is planning for retirement. planning engaging. The CD-ROM version includes video clips of Jonathan Pond. The program is recommended ``so long as you treat it with the same caution you would anyone who tells you what to do with your money.'' Includes one screen display. (djd)

(Item 11 from file: 233) 17/7/44 DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

92PM06-012 00279939

A new era begins in affordable real - time investment tracking

Shipley, Chris

PC Computing , June 1, 1992 , v5 n6 p72,81, 2 Page(s)

ISSN: 0899-1847

Company Name: Fidelity Investments; Reality Technologies Product Name: Fidelity On-Line Express; Reality's Smart Investor by

Money Magazine

Presents a favorable review of Fidelity On-Line Express (\$119) from Fidelity Investments of Boston, MA (800) and Reality's Smart Investor by Money Magazine (\$99) from Reality Technologies of Philadelphia, PA (215), two financial software packages. These run on IBM PC compatibles. Says Fidelity On-Line Express provides online access to real - time stock quotes and market research as well as having complete portfolio-management tools. Smart Investor, due for May release, has a graphical interface, and includes an expert guide that recommends specific mutual funds based on investment objectives, and e-mail access to financial advisors . Includes 2 screen displays. (jo)

(Item 12 from file: 233) DIALOG(R)File 233:Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

00228371 90IW11-113

Mind's Eye to debut information manager

Darrow, Barbara

InfoWorld , November 12, 1990 , v12 n46 p13, 1 Pages

ISSN: 0199-6649

Reports that at Comdex, Mind's Eye of Woburn, MA (800) will unveil Mind's Eye (\$695 for single-user; \$3,000 for professional version), a program that integrates graphics, financial modeling, and project program that integrates graphics, **financial modeling**, and project management functions under one object-oriented umbrella. Says its is faster than Windows 3.0; each object can have 3,000 attributes; and it accepts scanned and imported images; video input will be added. Contains a screen display. (lj)

(Item 13 from file: 233) 17/7/46 DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

90PX01-011 00208348

WealthBuilder--the road to financial Lignugaris, Roger W PCM , January 1, 1990 , v7 n7 p94-95, 2 Pages

ISSN: 0747-0460

Presents a favorable review of WealthBuilder (\$249.95), a financial program from Reality Technologies, Philadelphia, PA (215, 800). planning The program queries the user about current assets, goal assets, income and expenses, and rate-of-return expectations. It then constructs a financial plan , based on the yield curve of T-Bills, which specifies how much must be set aside to reach goals without violating risk tolerance and suggests a model portflio, including vehicles to meet objectives. It is easy to use includes a videotape presenting a tutorial on package the and investments. The package is difficult to install, however, and requires at least 4MB free disk space. Says the package `could make a whole lot of financial planners redundant. (djd)

(Item 14 from file: 233) 17/7/47 DIALOG(R) File 233: Internet & Personal Comp. Abs. (c) 2003 Info. Today Inc. All rts. reserv.

90IC01-011 00208288

Dollars and Sense

Field, Cynthia E

inCider, January 1, 1990, v8 n1 p51, 1 Pages

ISSN: 0740-0101

Presents a favorable review of Dollars and Sense 2.0 (\$119.95), a personal financial management package from Monogram Software, Torrance, CA (213). The program requires an Apple II with 128K RAM, 3 1/2 inch floppy drive or hard drive, and a mouse is optional. Although it does not follow Apple Human Interface standards, it is reasonably easy to learn. It provides a full range of financial managements tools, including the capability to produce bar graphs and print checks with vouchers attached. It is readily customized and organized into Household, Business, and Tax Preparation modules. On-line help, both general and specific, is available. A buyer's guide on p50 compares features of seven personal-finance programs. (djd)

(Item 1 from file: 256) 17/7/48 DIALOG(R) File 256: SoftBase: Reviews, Companies & Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

DOCUMENT TYPE: Review 00119313

PRODUCT NAMES: Microsoft Money Deluxe (772615); Kiplinger's NetHealth (772623); Quicken Deluxe 2000 (541478)

TITLE: Ways to Keep Tabs On Your Finances

AUTHOR: Essex, David

v33 n41 p76(1) Oct 11, 1999 SOURCE: Computerworld,

ISSN: 0010-4841

HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review

REVIEW TYPE: Product Comparison GRADE: Product Comparison, No Rating

Microsoft's Microsoft Money 2000 Deluxe, Block Financial's Kiplinger's NetWealth, and Intuit's Quicken Deluxe 2000 are compared personal finance programs. The editors' choice is Money 2000 Deluxe by a hair, since it has a less cluttered and easier to use interface and more dependable links to online information. Quicken still provides the best checking account balancing and reconciliation features. NetWealth, which has a skimpy feature set and a kludgy design, is not really in the same league with Money or Quicken. Money and Quicken are available in three editions:

Standard or Basic, for common account management and budgeting; Deluxe, with added planning and investment tools; and versions for home and business use, which add invoicing, contact management, and business expense tracking to the Deluxe editions. Quicken has a fourth version, Quicken Suite 2000, which also provides TurboTax software. Money 2000 Deluxe has excellent portfolio tracking and Web links, and a very attractive GUI that is easy to navigate. A more granular setup wizard enhances tools for setting up accounts. NetWealth provides only a financial planning component, with some limited investment tracking. The program seems thrown together from shareware and exploits the Web browser to the detriment of usefulness. Quicken Deluxe 2000 has a huge database of real - time financial quotes and news, and many new reporting, graphing, planning and online tools.

REVISION DATE: 20020819

17/7/49 (Item 2 from file: 256)

DIALOG(R) File 256: SoftBase: Reviews, Companies & Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

00119216 DOCUMENT TYPE: Review

PRODUCT NAMES: MetaStock 6.5 (017560); Quicken Suite 2000 (673935); Microsoft Money Financial Suite 99 (673927); Omega Research ProSuite 2000i (753971); TeleChart 2000 (633224)

TITLE: Investment Management Software

AUTHOR: Wong, William G

SOURCE: Computer Buyer's Guide & Handbook, v17 n18 p24(5) Sep 1999

ISSN: 0738-9213

HOMEPAGE: http://www.bedfordmags.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: B

Equis International's MetaStock for Windows 95, Intuit's Quicken Suite 2000, Microsoft Money 99 Financial Suite, Omega Research's Omega Research ProSuite 2000i, and Worden Brothers' TeleChart 2000 are among many investment management products described. Some tools are highly technical and require expertise in investing, accounting, and mathematical analysis, while others are very easy-to-use. High-end packages include MetaStock, TIME Edition, ProSuite, TIP@Wallstreet, and TeleChart OmniTrader REAL 2000. ProSuite 2000i, for example, has sophisticated analysis tools and the ability to construct custom trading systems that automatically scan investments based on programmed criteria and to make Buy/Sell recommendations. Personal StockMonitor 3.0 Gold lets the user do the analysis and research, but tracks investments; its watch list is tracked in time . Suite 2000 and Money 99 Financial Suite both provide integrated Web browsers for access to other online Internet investment sites. Both integrate with accounting and tax software, features that are not provided in the professional level products. Quicken and Money also provide **financial planning** tools. MetaStock is a high-end charting/analysis toolset with excellent reporting and robust real - time indicators; its DownLoader tool downloads from many services, including Telescan, CompuServe, Dial/Data, DataLink, and Signal/BMI. Tip@Wallstreet uses Telescan's subscription service and provides many analysis and charting tools, in addition to access to news, newsletters, and company reports.

REVISION DATE: 20020923

17/7/50 (Item 3 from file: 256)

DIALOG(R) File 256: SoftBase: Reviews, Companies & Prods.

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00115489 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet (833029); Web Site Design (838543)

TITLE: Web Sites That Work

AUTHOR: Marchant, Beth

SOURCE: AV Video & Multimedia Producer, v21 n2 p65(8) Feb 1999

ISSN: 1090-7459

HOMEPAGE: http://www.avvideo.com

RECORD TYPE: Review

REVIEW TYPE: Product Comparison GRADE: Product Comparison, No Rating

Effective communication via the World Wide Web requires sites that have a clean design, intuitive navigation, an interactive experience, and clearly presented, in-depth content. 10 major Web sites are reviewed with these criteria in mind. The Library of Congress's American Memory Collections Web site presents a wealth of early-20th century audio, video, and text content. The site is exceptionally well organized and navigation is superior, particularly given the volume of content. The John Hancock Mutual Life Insurance Company's site is admirable for its respect for user security. The site's distinguishing features include a helpful financial planner with a good user interface . L.L. Bean's e-commerce site is notable in the way it mirrors the firm's well-known catalog appearance. It also provides other features, including personal greeting cards, and information about parks and outdoor activity in the U.S. Fodor Travel Guides aimed for an uncluttered site, and depends on extensive information stored in relational databases to provide users with answers to questions. Also meeting the criteria were Learn2.com, The Ability Utility, OnHealth Network Company, TheTrip.com, the Bob Dylan Official World Wide Web Site, and the Dolby Laboratories Web site.

REVISION DATE: 20000430

17/7/51 (Item 4 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods.

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00114999 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Money 99 (336734)

TITLE: Money 99

AUTHOR: Stridsman, Thomas

SOURCE: Futures, v27 n12 p60(1) Dec 1998

ISSN: 0746-2468

HOMEPAGE: http://www.futuresmag.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: B

Microsoft's Microsoft Money 99, a personal financial package, goes a step further than other packages with superb connectivity to the Internet to

mingle investment tools with financial information. All financial research can be updated in real time for easy decision-making. Installation of the program is very straightforward, and the suite includes a good introductory tour. There are a few minor interface glitches, but none of them alter the final results. When the program is launched, users start out in their own home page. From there, they have easy access to other sections of the program and related information on the Internet. By personalizing the user's home page, it is possible to select where information comes from and what type of information is displayed. The Bill Reminder notifies the user of upcoming, overdue, or automatically entered bills and deposits that have been scheduled. After setting up the home page, users set up all their accounts in that section. Money 99 will also allow users to establish an automatic Internet connection with the accounts, depending on what bank or financial institution is being used. The handy Planner section can be used to set up short- and long-term financial plans and goals. The Decision Center is full of links to useful financial sites.

REVISION DATE: 19990530

17/7/52 (Item 5 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00114720 DOCUMENT TYPE: Review

PRODUCT NAMES: LifeScript (735183)

TITLE: Funds Tap Online Financial Planner

AUTHOR: Jones, Kevin

SOURCE: Interactive Week, v5 n48 p48(1) Dec 7, 1998

ISSN: 1078-7259

HOMEPAGE: http://www.interactive-week.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

MoneyStar's LifeScript, a graphical desktop application, is used by planners to build visual predictions of potential clients' financial financial status if they purchase a specific group of mutual funds. The software shows the possible deleterious effects of investing too little money for retirement and has increased sales by one-fifth. While most planners simply as a few questions and write out the return on financial a legal pad, LifeScript shows the prospect their lives . These customers often then tell the consultant about funds that the financial never knew they had, and which can be invested to create a larger retirement income. Internet connectivity has a part in this scenario. The planner shows the prospect that he or she is logging onto the Internet to download stock, mutual fund, and bond performance figures into the application. This activity 'sells the sizzle of the Net,' says a spokesman for CalFed Investments, which makes the information 'seem more credible and conforming to the prospect's picture of the way modern finance should be conducted.' In addition, MoneyStar uses an invisible, IP-based document distribution system to save money and time. Thousands of brokers use MoneyStar's virtual distribution market for mutual funds, which provides an efficient electronic warehouse for listing of investment companies' products and to reach brokers.

REVISION DATE: 20010930

(Item 6 from file: 256) 17/7/53

DIALOG(R) File 256: SoftBase: Reviews, Companies& Prods.

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00110331 DOCUMENT TYPE: Review

PRODUCT NAMES: Market Watch (714453)

TITLE: The Search For A Trading Floor Standard

AUTHOR: Sales, Robert

SOURCE: Wall Street & Technology, v16 n6 pS17(2) Summer 1998

ISSN: 1060-989X

HOMEPAGE: http://www.wallstreetandtech.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

The U.K. equities division of Credit Lyonnais deployed Market Watch from Midas-Kapiti on its equities trading floor. The Windows NT-based data distribution system has a customizable interface and beat Reuters' Triarch 2000 for the contract. Market Watch has been installed on 68 desktops within the group so far. It allows traders to tailor information delivered to a PC based on each trader's individual needs. Market Watch provides several advantages to Credit Lyonnais and other institutions. The software's compatibility with the latest spreadsheet technology is a big plus; this allows traders to transfer real - time market data into an Excel spreadsheet for further analysis. The level of customization is also impressive. Before rolling out Market Watch, the group used the previous version of the system, FIST, for distributing quotes from the London Stock Exchange directly to PCs on the trading floor. FIST was a terminal-based system, but it was still quick and user-friendly. However, it was limited in its news information. Credit Lyonnais has also deployed Market Watch on trading floors in Brussels and Madrid.

REVISION DATE: 20000830

(Item 7 from file: 256) 17/7/54

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods.

(c) 2003 Info. Sources Inc. All rts. reserv.

DOCUMENT TYPE: Review 00110326

Planning (836656 PRODUCT NAMES: Financial

TITLE: Movin' On Up! Today's software provides the quantitative compon...

AUTHOR: Kahan, Stuart

v31 n6 p54(5) Jun 1998 SOURCE: Practical Accountant,

ISSN: 0032-6321

HOMEPAGE: http://www.electronicaccountant.com

RECORD TYPE: Review REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Accountants used to use handwritten lists and paper spreadsheets to track their clients' investments and goals. Now, estate and financial planning professionals use software to accomplish the same thing. Financial planning software gives the accountant the ability to show clients attractive and easy-to-read graphs, charts, and animated characters to illustrate clearly what they can spend, what they have to do, and how they

should prepare for the future. However, the software by itself does not make a good **financial planner**; **planners** must first understand the nature of planning before purchasing a software package that matches their own planning philosophies. The software then graphically depicts the plan, so the client can understand their financial **lives**. The software should be considered more of a communication tool. The best looking product is often the best option, since clients generally like to see what the accountant is talking about. Another advantage is that it is possible to sit with the client at the computer screen and substitute different variables, then instantly see the results. Current software is diverse and covers a lot of different areas, although for accountants, the key targets are projections and number-crunching.

REVISION DATE: 19981030

17/7/55 (Item 8 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00108324 DOCUMENT TYPE: Review

PRODUCT NAMES: Yahoo! (584622); EDGAR (833606); SSL (835111); Netscape Navigator (530883); Microsoft Internet Explorer 3.0 (577375)

TITLE: The Complete Guide To Investing With Your PC

AUTHOR: Gerlach, Douglas

SOURCE: PC World, v16 n5 p149(8) May 1998

ISSN: 0737-8939

HOMEPAGE: http://www.pcworld.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Yahoo!'s namesake search engine, the Security and Exchange Commission's (SEC's) EDGAR, Secure Sockets Layer, Netscape Communications' Netscape Navigator, and Microsoft's Microsoft Internet Explorer 3.0 are products highlighted in a discussion of PC-based tools used for online investment activities. Yahoo! Finance provides complete, free information about stocks and mutual funds. Typing a stock ticker symbol shows a price chart for multiple time periods, in addition to news stories, a short company profile, analysts' earnings estimates, and quarterly and annual filings with the SEC. The SEC's EDGAR database provides company filings at no charge twenty-four hours after the SEC has received them. FreeEDGAR, a Web site, provides real - time access to filings. It rearranges the text of filings into an easier-to-view format. Excel 97 users can download an add-in that makes Excel a viewing browser and automatically retrieves data from FreeEDGAR. To get started with online trading, the user simply needs an SSL-supported browser, such as IE3 or Navigator 3.0. Online brokers will often open an account with no minimum balance, but some require an initial investment. Other topics covered include pitfalls; important decisions, such as choosing an online broker; tracking the portfolio; joining an investment club; and judging the value of online investment advice .

REVISION DATE: 20010430

17/7/56 (Item 9 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00107623 DOCUMENT TYPE: Review

PRODUCT NAMES: EdgarWatch (704814); Instant News (704822)

TITLE: The Ultimate Content Integrator

AUTHOR: Schmerken, Ivy

SOURCE: Wall Street & Technology, v16 n2 p70(1) Feb 1998

ISSN: 1060-989X

HOMEPAGE: http://www.wallstreetandtech.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Internet Financial Network (IFN) provides real - time Securities and Exchange Commission (SEC) data to traders and analysts. EdgarWatch 2.0 and Instant News work together to create brief news stories from SEC filings. About four dozen customers use the tools, including Smith Barney. IFN has still competition in Dow Jones' Federal Filings, Primark's Disclosure, and Edgar Online's Live Edgar. Partes offers FreeEdgar to lure financial analysts to fee-based spreadsheet add-ins. IFN continues to advance its technology in order surpass the competition. The newest licensed product from IFN will be InfoGate, a real - time service that aggregates, filters, and disseminates news according to customers' preferences. InfoGate was constructed by extending the EdgarWatch front - end technology, and can do full-text searching and profiling of user preferences through portals, which are separate frames on the screen. Each portal offers a customized filter of pertinent information, and hypertext links to Web **browsers**, File Transfer Protocol, or Usenet sites. With Oracle's ConText natural language search engine, InfoGate maps ticker symbol, industry code, and related material in their portals. To add value to its software, IFN will carry, for example, CDA insider trading data from Investnet, Comtex, First Call, Net Earnings, Standard & Poor's, and Securities Data.

REVISION DATE: 20020422

17/7/57 (Item 10 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00105188 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Money 98 (336734); Quicken Deluxe 98 (541478)

TITLE: Beyond the Checkbook

AUTHOR: Moore, John

SOURCE: Windows Sources, v5 n11 p64(3) Nov 1997

ISSN: 1065-9641

HOMEPAGE: http://www.winsources.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

Intuit's Quicken Deluxe 98 is still the strong product that Quicken has always been, but for the first time, Microsoft Money 98 from Microsoft Corporation has surpassed Quicken in features. Money is the more innovative and helpful of the two products. Quicken, on the other hand, continues to dominate when it comes to accounting and bill-paying features. Quicken has

some new features too, but they are not as striking as Money's. For example, Quicken now lets the user gather all emergency records in a central location. Most of Quicken's changes are small, making it easier to use. Money 98, like Quicken, offers basic features such as account management, bill paying, and payroll management. The new flashier features of Money include the Planner, the Debt Reduction Planner, six new views for investments, a better video help system than Quicken's, and a distinctive new interface. The interface is a Web browser /push technology one. The program opens with a home page and offers links and frames as a means of navigation. Other features are also striking. The new Debt Reduction Planner excels over Quicken's and lets the user run what-if scenarios, determine when they will be out of money, and gives excellent advise. The six new investment views are: holding, performance, quotes, fundamentals, positions, and investment allocation.

REVISION DATE: 20000430

17/7/58 (Item 11 from file: 256)

DIALOG(R) File 256: SoftBase: Reviews, Companies & Prods. (c) 2003 Info. Sources Inc. All rts. reserv.

00104872 DOCUMENT TYPE: Review

PRODUCT NAMES: OneSource (680729)

TITLE: OneSource Uses Web to Merge Business Info

AUTHOR: O'Leary, Mick

SOURCE: Information Today, v14 n8 p12(2) Sep 1997

ISSN: 8755-6286

HOMEPAGE: http://www.infotoday.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

OneSource Information Services' OneSource encompasses the best elements of the older pre-World Wide Web online business information service model and the newer, more Web-centered model. The older model is based on complete research services, large databases, closed proprietary systems, strong search software, and high costs. The Web-centered model uses links, collects business and financial data from the entire Web, and makes it available from one site, such as Hoover's Online, Wall Street Research Net, company Web sites, and many market-based sites from brokers and other financial companies. OneSource provides a broad-based business and financial information service that also gets superior marks for data integration and user-friendly design. Multiple platforms are supported, including the Web. OneSource began a decade ago as Lotus OneSource. It now combines data from different, important business sources into one tightly integrated information source. OneSource provides online access to data from leading producers in several categories, including corporate financials, business articles, analysts' reports, and other sources. More data than ever is available, with real - time updating and Web access. The Business Browser is the most useful module and has six sections. Other modules provide more specific research needs.

REVISION DATE: 20000830

17/7/59 (Item 12 from file: 256)
DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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DOCUMENT TYPE: Review 00102132

PRODUCT NAMES: Company--Fidelity Investments (864455)

TITLE: Fidelity invests in Web trading AUTHOR: Wagner, Mitch

v31 n20 p53(2) May 19, 1997 SOURCE: Computerworld,

ISSN: 0010-4841

HOMEPAGE: http://www.computerworld.com

RECORD TYPE: Review REVIEW TYPE: Company

Fidelity Investments has devised a three-pronged plan to provide content, transactions, and corporate services as a way to compete successfully in the competitive Internet-based retail brokerage arena. Cyber-brokers have to allow users to obtain all the tools they need, and that can only be accomplished with dynamic programming. From its World Wide Web site, Fidelity allows clients to buy and sell investments, inquire about investment strategies through e-mail, and to obtain the most current investment news compiled in real time . The site was developed by over 200 marketers and IS managers, and provides a RealAudio feed of stock prices, as well as Sun Microsystems' Java applets for calculation of returns on investment and development of investment plans. Fidelity, a relative latecomer to the growing market, began offering transactions early in 1997. Retail investment brokers , including Fidelity, are getting strong competition from such brokers as ETrade Group, which give large discounts for online trading to customers willing to do their own research and decision-making. Fidelity competes with Schwab and Liberty Financial Companies to provide online investment information, which is just about universal on financial companies' Web sites. Fidelity has multiple e-mail customer service representative working shifts to answer questions all day and all night, because Internet investors often work at night and early in the morning.

REVISION DATE: 20020819

(Item 13 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00094813 DOCUMENT TYPE: Review

PRODUCT NAMES: Quicken Financial Planner 2.0 Windows (571539

TITLE: Quicken Financial Planner Helps Analyze and Improve Your

Retirement..

AUTHOR: Yakal, Kathy

v16 n9 p527(1) Sep 1996 SOURCE: Computer Shopper,

ISSN: 0886-0556

HOMEPAGE: http://www.computershopper.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

Intuit's Quicken Financial Planner 2.0 provides interactive functions for personal financial analysis. The workbook metaphor is intuitive to use and features a QuickPlan option for 'quick and dirty' approximations. The user responds to a question-and-answer session which prompts for specific

financial details and for information regarding future goals and ambitions. A helpful series of **video** clips featuring final analyst Jane Bryant Quinn simplifies the operation even further. Reviewers' testing on a 486DX2/66 (2X CD-ROM) resulted in excellent **video** quality. **Financial Planner** provides output reports, points out errors and omissions, then accommodates updates and revisions to help the user maintain a viable retirement **plan**. Quicken **Financial Planner** is available on CD-ROM for Windows 3.1. A diskette version is also available sans **video** enhancements.

REVISION DATE: 19970228

17/7/61 (Item 14 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods.

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00091864 DOCUMENT TYPE: Review

PRODUCT NAMES: Quicken Financial Planner 2 (571539

TITLE: Pension Tension Relief

AUTHOR: Patz, Joel T

SOURCE: Windows Magazine, v7 n7 p116(1) Jul 1996

ISSN: 1060-1066

HOMEPAGE: http://www.winmag.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

Intuit's Quicken Financial Planner 2 helps users get through difficult questions about retirement and savings. Retirement planning can be difficult and confusing, but this Intuit program takes users through the process quickly and makes it easy to understand. A Quick Plan can be established within minutes just by entering in a little generalized data. A more sophisticated plan can be created by including more information.

Financial Planner 's results are clear and straightforward. Simply by clicking on the Results tab, users will be told whether their retirement plans can be fully funded, or if there are problems. A what-if feature lets users easily manipulate the variables and adjust the plan to meet different goals. There are plenty of charts and graphs to depict the variables and trends, and the CD-ROM version of the program also includes advice and videos from Jane Bryant Quinn on major financial planning topics.

REVISION DATE: 20000430

17/7/62 (Item 15 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews, Companies&Prods.

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00086631 DOCUMENT TYPE: Review

PRODUCT NAMES: WinWay Resume Deluxe 3.0 (396923)

TITLE: WinWay Washes Away the Resume Blues

AUTHOR: Cozeolino, Deborah

SOURCE: Accounting Technology, v11 n11 p45(2) Dec 1995

ISSN: 1068-6452

HOMEPAGE: http://www.electronicaccountant.com

RECORD TYPE: Review

REVIEW TYPE: Review

GRADE: A

WinWay's WinWay Resume for Windows 3.0 gives accounting industry job-searchers, presenters, writers, and salespeople a new tool that creates attractive, attention-getting resumes. With the low-cost product, users can also create resumes for clients. WinWay's easy-to-use interface provides access to Resume, Letter, Contact, and Interview modules, and the recommended CD-ROM release includes a Video module. Many predesigned resume samples are provided for various positions, including Accountant or Financial Advisor. Because most professionals need more than one resume (for job searching or for presenting to potential clients, for example) WinWay makes it easy to hide or show various resume items with just a few clicks of the mouse. Sample cover letters are provided, and the Contact module stores notes about job search results. A useful multimedia Interview Simulation walks the user through the interview process.

REVISION DATE: 20020730

17/7/63 (Item 16 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00083616 DOCUMENT TYPE: Review

PRODUCT NAMES: On Campus 96 Macintosh & Windows (587249)

TITLE: On Campus 96

AUTHOR: Staff

SOURCE: FamilyPC, v2 n9 p230(1) Nov 1995

ISSN: 1076-7754

HOMEPAGE: http://www.family.com

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

Kaplan's On Campus 96 appropriates the clever interface metaphor of a high-school student's bedroom. This CD-ROM title (for Macintosh and Windows) is college selection software as the name implies. On Campus includes information concerning tuition, location, special points of interest, and much more. The package also features maps and video clips of the various school campuses. The financial aid module includes worksheets and help with planning expenses. Despite some limitations to the search functions, this is a helpful and informative product.

REVISION DATE: 20001130

17/7/64 (Item 17 from file: 256)

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.

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00082422 DOCUMENT TYPE: Review

PRODUCT NAMES: Stock Market (830238)

TITLE: Visualization Takes Data To Another Dimension

AUTHOR: Smith, Carrie R

SOURCE: Wall Street & Technology, v12 n15 p16(3) Jul 1995

ISSN: 1060-989X

HOMEPAGE: http://www.wallstreetandtech.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis GRADE: Product Analysis, No Rating

Visualization software is proliferating on the desktops of Wall Street's traders, providing investment managers with pertinent financial information in an intuitive format. One firm uses a proprietary system that allows analysts to sort through a database made up of 10 years worth of financial statements for 15,000 companies and seven years of earnings forecasts for 12,000 companies; the relationship between earnings and stock prices is shown in animated format and in multiple dimensions. Two other firms' systems model real - time events in 3D and present market information visualized as a football field. One of the most important aspects of effective visualization is zeroing in on the right symbols with which to visually represent esoteric financial data. Another difficult task is finding cost-effective, powerful visualization system configurations.

REVISION DATE: 20000430

(Item 18 from file: 256)

DIALOG(R) File 256: SoftBase: Reviews, Companies & Prods.

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DOCUMENT TYPE: Review 00067520

PRODUCT NAMES: Jonathan Pond's Personal Financial Planner (517046

TITLE: Jonathan Pond's Personal Financial Planner

AUTHOR: Yakal, Kathy SOURCE: CD-ROM Today, v2 n4 p74(1) Aug/Sep 1994

ISSN: 1069-4099

RECORD TYPE: Review REVIEW TYPE: Review

GRADE: A

Vertigo Development Group's Jonathan Pond's Personal Financial offers useful information in an easy to understand format. Users can tailor their own pesonal strategy, and access several helpful planning tips. Several different topics are covered, such as reducing debt, preparing for retirement, or saving for a college education. The software asks simple questions to the user, and gives expert advice about improving the current situation. It includes a collection of video clips, and is highly interactive. The interface lets users click on an icon or move a slide bar to navigate through text. Search features and bookmarks let users retrace their steps. The question-mark icon will call up the help program, and context-sensitive help is also available.

REVISION DATE: 20000430

(Item 1 from file: 474) DIALOG(R) File 474: New York Times Abs (c) 2003 The New York Times. All rts. reserv.

NYT Sequence Number: 382108970730 MCCAWS BUY 15 MILLION NEXTEL SHARES FOR \$232.5 MILLION New York Times, Col. 1, Pg. 4, Sec. D Wednesday July 30 1997

ABSTRACT:

Nextel Communications Inc says that McCaw family has bought 15 million shares for \$232.5 million as part of long-term investment plan; family, relatives of Craig McCaw, founder of McCaw Cellular Communications, exercises options to buy shares for \$15.50 each (S)

17/7/67 (Item 1 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2003 The New York Times. All rts. reserv.

07901080

ASSOCIATED, WITH MOSTLY INVESTMENTS , PLANS TO KEEP \$500 MILLION CABLE STAKE

Santoli, Michael Wall Street Journal, Col. 5, Pg. 5a, Sec. B Friday May 10 1996

#### ABSTRACT:

Associated Group Inc has concluded that owning more than half a billion dollars in stock for which it paid almost nothing is not such a big problem after all; Associated Group, Pittsburgh, Pa, company that in late 1994 quit cellular - phone business, now consists largely of more than \$500 million in Tele- Communications Inc and Liberty Media Corp shares, which it acquired in 1979 at very low cost (L)

17/7/68 (Item 2 from file: 475)
DIALOG(R)File 475:Wall Street Journal Abs
(c) 2003 The New York Times. All rts. reserv.

01085917 NYT Sequence Number: 004634770927

Small but growing number of econ analysts and investors fear that declining inflation, or 'disinflation', will depress stock prices and possibly lead to recession. Some fear disinflationary period and consequent 'bear' mkt has already begun. Are planning investment strategies in anticipation of 'bull' mkt for bonds and other fixed-income securities as alternative to stocks. Many investment analysts are increasing emphasis on securities yields. Wide gap between stock and bond yields since '57 is seen as closing. A small number of disinflationists fear that disinflation will cause deflation, or actual drop in general prices, which could result in major econ collapse. Various securities mkt and general econ forecasts examined (L).)

ELIA, CHARLES J Wall Street Journal, Col. 6, Pg. 1 Tuesday September 27 1977

17/7/69 (Item 1 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09094117

U.S. Net advertiser to launch service SOUTH KOREA: DAUM COMMUNICATIONS IN TIE-UP The Korea Herald (XBF) 23 Apr 1999 p.12 Language: ENGLISH

South Korea's Daum Communications, which provides free  $\,\mathbf{e}$  -  $\,\mathbf{mail}$  services, has agreed to form a joint venture with US Internet advertising firm 24/7 Media Inc to offer online advertising and direct marketing services in

South Korea. Daum will have a 35% stake in 24/7 Media Korea and it will manage the new Web advertising firm, which will have a paid-in capital of Won 700 mn. 24/7 Media will have the remaining 65% stake in the joint venture and the companies hope to launch their services in early May 1999. Meanwhile, Daum is negotiating for a US\$ 6 mn investment from another US company. It hopes to list on the Kosdaq at end-June 1999 when it completes its recapitalisation plan via foreign investment.

17/7/70 (Item 2 from file: 583)
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09030166

JM Sassoon gets piece of Net trading action

SINGAPORE: JM SASSOON TO START INTERNET BROKING

The Straits Times (XBB) 08 Dec 1998 p.57

Language: ENGLISH

Singapore's JM Sassoon & Co will start Internet broking via an Internet trading platform called Sass-i. Sass-i enables investors to trade based on real - time prices and orders are routed straight to the Stock Exchange of Singapore's trading system via an open interface named the Virtual Terminal Interface. The platform is different from current Internet trading systems in that it offers quality research on the Singapore and regional stock markets. The broking firm says the new service will not make remisiers redundant, but it allows them to provide better service and investment advice to their clients. The firm plans to increase its remisier base from 70 people to 120 in 1999.

17/7/71 (Item 3 from file: 583)
DIALOG(R)File 583:Gale Group Globalbase(TM)
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09017413

3Com plans \$300 million investment in the region THAILAND/CHINA/SINGAPORE: EXPANSION PLAN OF 3COM Bangkok Post (XBN) 11 Nov 1998 database p.3 Language: ENGLISH

In the next few years, US\$ 300 mn will be pumped into Asia by 3Com. The firm has confidence in its Converged Networking Architecture, a technology which transmit video, voice and data on a single network. As such, 2,000 additional staff will be employed in the area. In Thailand, 3Com will set up a two-year training course, leading to a Masters in networking science. Knowledge in WAN, ATM, LAN and Network Management will be taught. Over at Singapore, 3Com will set up an R&D lab and a manufacturing facility. Modem, client access, switching and network interface card will be produced at the plant. Currently, training courses are available in Singapore- a cooperation with universities in the country. In China, 3Com will build up its marketing activities. US\$ 100 mn has been set aside for the nation. They include setting up a digital infrastructure and develop an integration capability for multimedia infrastructure project.

17/7/72 (Item 4 from file: 583)
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06600411

Local telecom service providers rushing to attract more foreign equi\

SOUTH KOREA: TELECOM CARRIERS GET FOREIGN FUND

The Korea Herald (XBF) 14 Mar 1998 P.7

Language: ENGLISH

South Korea's Hansol PCS, which plans to raise its capital by US\$ 150 mm in March or April 1998, intends to offer shares valued at US\$ 80 mm to overseas investors. The carrier is negotiating with overseas telecom operators, including Bell Canada which is keen to invest in the carrier. KT Freetel, another PCS carrier, also plans to raise its capital from WON 500 bn to WON 600 bn. The fund raised will be used to expand its networks. The telecom operator is negotiating with some overseas carriers, equipment makers and investment funds, including American Motorola which holds 2.8% stake in the operator. Air Media , a wireless data communication service provider, intends to raise its capital from US\$ 7 mn to US\$ 17 mn, providing a huge portion of shares to overseas investors, including Motorola. Shinsegi Telecomm, a digital cellular carrier, also plans to attract overseas funds to finance its expansion plan . Its current overseas shareholders - Air Touch and Southwestern Bell - now own over 20% of the carrier. However, they are interested to invest more in the carrier. Onse Telecom plans to raise funds to finance its entry into the inter-city service market. British Telecom, which intends to join hands with Dacom, is keen in purchasing a share in Onse Telecom.

17/7/73 (Item 5 from file: 583)

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06496833

MDIS urges holders to back rescue
UK: MDIS NEEDS SHAREHOLDERS' BACKING
Daily Telegraph (DT) 19 Jul 1997 p.b1

Language: ENGLISH

McDonnell Information Systems (MDIS), the computer services group, needs shareholder approval for its refinancing package. After five profit warnings in three years it wants to raise GBt 24.3mm in an open share offer, purchase an option to cut annual rent on its headquarters and give directors share options. MDIS has backing from its institutional investors accounting for 53% of shares but needs the motion to be passed by 75% of shareholders. They have engaged Close Brothers, corporate finance advisors, to persuade shareholders. In 1996, pre-tax losses were GBt 49.5mm, against GBt 39.4mm in 1995, however the first six months to June showed losses before exceptional items halved from GBt 9.2mm to GBt 4.5mm.

#### 17/7/74 (Item 6 from file: 583)

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06221000

Sony Mulls Selling a Stake In US operations to Public US: SONY CONSIDER PARTIAL PUBLIC SALE Wall Street Journal Europe (WSJ) 30 Oct 1995 p.3 Language: ENGLISH

Following the US\$ 3.2bn losses sustained through its Columbia Pictures Entertainment division, bought in 1989, Sony <US> is considering public sale at the end of 1996. Although the consumer electronics sector of the company is successful and US-based sales are forecast at US\$ 16bn for 1996, Sony requires funds to return its film entertainment sector to profit. It

is believed that the **investment** adviser, Blackstone Group is assisting Sony in the arrangement of a partial share sale which would raise finance while retaining management.

17/7/75 (Item 7 from file: 583)

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06098584

Caledonian Media makes the switch

UK: CALEDONIAN MEDIA TO BE VALUED AT GB# 30MN

Daily Telegraph (DT) 10 Jan 1995 p.25

Language: ENGLISH

UK cable TV franchise firm, Caledonian Media Communications, is to be valued at GB# 30mn in its GB# 24mn reverse takeover of Worth Investment Trust, whose investments it is to liquidate. Graham Duncan, chairman of Caledonian, says a move into telephony is planned by the middle of 1996. \*

17/7/76 (Item 8 from file: 583)

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06021872

ASC to lift the quality of investment advisers

AUSTRALIA: ASC TO OVERHAULS LICENSING NEEDS

The Australian (XAA) 19 Jul 1994 P.47

Language: ENGLISH

The Australian Securities Commission (ASC) will overhaul the licensing requirements for the 30,000 investment advisers in Australia. The overhaul will look at:- - setting up a central registry of actual licensed investment advisers employed - a detailed examination of the dual-licensing system for investment advisers - examine the need for the full disclosure of all advisory fees - examine the need for a compliance-resolution process for aggrieved investors - the viability of allowing an independent private sector consultant to monitor the quality of investment advice.

17/7/77 (Item 9 from file: 583)

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05748583

ICL sets flotation in motion

UK - ICL MAY FLOAT ON STOCK MARKET

Computer Weekly (CRW) 25 February 1993 p2

ISSN: 0010-4787

ICL has been holding talks with **financial** public relations **advisers** and has appointed merchant bank Schroder and SG Warburg and Cazenove to give further advice and services, moves which may indicate that it is planning to float on the London stock market. A company spokesman has said that any flotation is likely to take place nearer to the mid-1990s.

17/7/78 (Item 10 from file: 583)

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05470479

SIB criticises selling methods of life insurance industry UK - SIB CRITICISES INSURANCE SELLING PRACTICES Financial Times (C) 1992 (FT) 28 November 1992 pl

THE SELLING practices of the life insurance industry were sharply criticised yesterday by Mr Andrew Large, chairman of the Securities and Investments Board, the UK's main financial regulator. Mr Large referred to what he described as 'mis-selling' of life products in his speech to the annual conference of the Society of Financial Advisers in York. He said that 'human nature has been found wanting in too many cases and this has shown up as bad practices and disadvantaged clients'. As a result, he said, there was widespread public unease about the industry. The vast majority of salesmen working in the industry earn commission for each policy they sell, with the heaviest income accruing in the early years of the product. This practice of 'front - end loading' has encouraged, critics say, high-pressure selling. Customers who surrender their policies early find costs have taken a large chunk of their investment. It can take about 11 years for the surrender value of a 25-year endowment policy to equal the value of premiums paid.\*\*

Copyright: Financial Times Ltd 1992

17/7/79 (Item 11 from file: 583)
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05122610

Middle ages evolve into a renaissance
UK - MIDLIFE CLIENTS NEED **FINANCIAL ADVICE**Money Marketing (MOM) 4 June 1992 p28

UK: Financial advice is of benefit to clients reaching midlife because at this stage of their lives they have the inclination, the resources and the time for a more serious consideration of their personal finances.

Financial advisers seeking to take advantage of this market must pinpoint when financial planning is appropriate for someone in midlife: instead of taking a blanket approach and contacting all potential or current clients who have reached this stage, it would be more effective if the adviser focused on clients who will shortly undergo, or have recently undergone, a career change. This is because the client will probably be more receptive to the need to reassess their financial situation and take relevant action. The range of products suitable for midlife clients include pensions, PMI and PHI insurance, inheritance tax planning products, and savings and investments products, and source further discusses these products with relation to the midlife market.

17/7/80 (Item 12 from file: 583)
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05054249

Unit trust groups witch on to UnitEx
UK - AETNA UNIT AND PROSPERTY JOIN UNITEX
Banking Technology (BTY) 0 April 1992 p51
ISSN: 0266-0865

Prosperity and Aetna Unit Trusts, unit trust groups have joint UnitEx, an electronic dealing and settlement system, making a total of eight live users on the system. Hill Samuel, Sun Life and Barings are waiting for an

interface between Hoskyns' Cutas, trust administration system and UnitEx,
and this is expected to be ready to be tested by users in April 1992. A
bespoke interface is being developed by Prudential, which expects to be
dealing on UnitEx by June 1992. UnitEx allows users to paperless and
telephone-based trading between fund managers and financial advisers.
Faris, subsidiary of the Frame Group, is developing a PC-based UnitEx
solution. There are currently 500 Faris systems in use in UK independent
financial adviser offices

17/7/81 (Item 13 from file: 583)
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03010088
CITIBANK ASIA PACIFIC CHOOSES FASTWIRE
HONG KONG - CITIBANK ASIA PACIFIC CHOOSES FASTWIRE
Cash Management News (CMN) 0 October 1989 p5

Citibank Asia Pacific (Hong Kong) will replace its Citiswitch system with Logica's Fastwire message switching product in a GBP300k joint project between the two companies. Fastwire will provide funds transfer delivery and message switching services for the bank's branches located in 17 countries in the region. Inbound and outbound telexes, Swift traffic to and from clients and correspondent banks in the region will be processed by the system. The system will interface with fund transfer and message handling facilities in the US and Europe Under the joint project Logica will modify. the Fastwire to suit the needs of Citiswitch and the bank will connect Fastwire with the application systems of the bank, by the provision of new communications software. SH;SH;NEW;ELCFSE+,TEVAN+;HK;CMN 00/10/89 p5 FRANCE - PROGIBANQUE TO DISTRIBUTE CITY DESK ---------- Apricot Financial Systems has appointed Progibanque (France), specialist , to distribute and market Citydesk in financial systems France. Citydesk is an information feed management system, based on a PC network. It features Microsoft Windows, composite page building and real interaction together with facilities for spreadsheets. Since March time 1989, Progibanque has been distributing Quasar, portfolio and unit trust management software from Apricot.

17/7/82 (Item 14 from file: 583)
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02112397

CHASE MANHATTAN INSTALLS DEALING ROOM IN UPGRADE PLAN
US - CHASE MANHATTAN INSTALLS DEALING ROOM IN UPGRADE PLAN
Online Finance (OLF) 0 August 1988 p1

As part of an upgrading programme in New York, Chase Manhattan Bank has installed a 65-position dealing room. The bank is using MFX video-switching system from CP Technology for trading in fixed income securities. Chase the bank already uses CP kit in other dealing areas in New York and London. Traders can use MFX to access a range of information sources through a single keyboard. Chase Manhattan will combine MFX with Market Information Exchange, also from CP, providing an interface with digital information feeds. The bank will initially take feed from Reuters, Telerate, and RMJ govt broker. The investment has cost Chase many millions of dollars.

17/7/83 (Item 15 from file: 583)

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00502132

FIREMAN TO SET UP OWN FIRM

UK - FIREMAN TO SET UP OWN FIRM

Financial Weekly (FLW) 4 September 1986 p8

Bruce Fireman is leaving Charterhouse Bank and setting up his own specialist financial services firm. He will link up with Stephen Rose and Partners to form a new company called Fireman Rose. The company will be involved in the provision of corporate finance advice, the distribution in the UK of US corporate videos and the production of European corporate videos for transmission by satellite.